PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5354842

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EATON CORPORATION	12/31/2017

RECEIVING PARTY DATA

Name:	EATON INTELLIGENT POWER LIMITED
Street Address:	30 PEMBROKE ROAD
City:	DUBLIN 4
State/Country:	IRELAND

PROPERTY NUMBERS Total: 287

Property Type	Number
PCT Number:	US2013037795
PCT Number:	US2013038724
PCT Number:	US2013038726
PCT Number:	US2013038727
PCT Number:	US2013040277
PCT Number:	US2013040327
PCT Number:	US2013040723
PCT Number:	US2013041753
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PCT Number:	US2013049856
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PCT Number:	US2013050807
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PCT Number:	US2013055079

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PCT Number:	US2017059685
PCT Number:	US2017060862
PCT Number:	US2017061945
PCT Number:	US2017063021
PCT Number:	US2013040882

CORRESPONDENCE DATA

Fax Number: (703)273-7684

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-273-7680
Email: rshapiro@sasiplaw.com
Correspondent Name: RONALD E. SHAPIRO
Address Line 1: 11350 RANDOM HILLS ROAD, SUITE 740
Address Line 4: FAIRFAX, VIRGINIA 22030

NAME OF SUBMITTER:	RONALD E. SHAPIRO
SIGNATURE:	/Ronald E. Shapiro/
DATE SIGNED:	01/31/2019

Total Attachments: 765
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INTELLECTUAL PROPERTY ASSIGNMENT AGREEMENT

This Intellectual Property Assignment Agreement (this "**Agreement**") is entered into as of this 31st day of December 2017 between

(1) **Eaton Corporation**, an Ohio corporation having its registered office at CT Corporation System, 4400 Easton Commons Way, Suite 125, Columbus, OH 43219, registration number 47290 (the "**Assignor**"), and

(2) **Eaton Intelligent Power Limited**, an Irish limited company having its registered office at 30 Pembroke Road, Dublin 4, Ireland, registration number 523985 (the "**Assignee**")

BACKGROUND

(A) The Assignor is the owner of certain Intellectual Property used or held for use in the development and manufacture of Products.

(B) The Assignee desires to acquire such Intellectual Property from the Assignor and thereafter intends to develop, enhance, maintain, protect and exploit such Intellectual Property.

(C) The Assignor has agreed to assign the Acquired Intellectual Property to the Assignee, and the Assignee has agreed to acquire the Acquired Intellectual Property, on the terms set out in this Agreement.

THE PARTIES THEREFORE AGREE AS FOLLOWS:

1. DEFINITIONS AND INTERPRETATION

1.1 In this Agreement the following words and expressions have the following meanings, unless the context otherwise requires:

"Acquired Intellectual Property" means all Intellectual Property owned by the Assignor that is used or held for use, in whole or in part, in the manufacture or offering for sale of any Product, including the Scheduled Patents, but excluding all Excluded Intellectual Property;

"Copyrights" means all copyrights (registered or unregistered), writings and other works in which copyright subsists, moral rights and all other rights corresponding thereto in work of authorship, and all registrations and applications for registration thereof anywhere in the world;

"Domain Names" means all rights in World Wide Web addresses and domain names and all registrations and applications for registration thereof anywhere in the world;

"Eaton Business System" means the management tools, processes and measures used by the Assignor and its affiliates in the conduct of their operations;

"Effective Time" means the close of business on 31 December 2017;

"Encumbrance" means any lien, encumbrance, charge or other security interest;

"Excluded Intellectual Property" means (i) all Trademarks; (ii) all Domain Names; (iii) all Intellectual Property (other than Intellectual Property included in the Eaton Business System) used or held for use in whole or in part in production processes; (iv) all Intellectual Property (other than Intellectual Property included in the Eaton Business System) used or held for use in whole or in part in marketing, sales, service or distribution processes; (v) all Intellectual Property used or held for use exclusively to provide Services; and (vi) all Intellectual Property comprising the Eaton Business System;

"Intellectual Property" means (i) Patents; (ii) Trademarks; (iii) Copyrights; (iv) Know-How; (v) Software; (vi) Domain Names; and (vii) all other intellectual and industrial property and rights of a similar or corresponding nature anywhere in the world, whether registered or not or capable of registration or not, and including all applications for, and continuations, re-filings, re-issues and extensions of any of the foregoing rights;

"**Know-How**" means all know-how, inventions, discoveries, ideas, processes, formulae, designs, drawings, models, trade secrets, proprietary information, and confidential information, in any form (including paper, electronically stored data, magnetic media, film and microfilm), whether patentable or not, including technical information, drawings, test results or reports, testing procedures, and instruction and training manuals;

"Note" has the meaning set out in Schedule 2;

"Party" means a party to this Agreement;

"Patents" means all utility patents, utility models, design patents, industrial designs and applications therefor and all reissues, divisions, re-examinations, renewals, extensions, provisionals, continuations and continuations in part thereof, and equivalent or similar rights anywhere in the world in inventions and discoveries including invention disclosures;

"Permitted Encumbrances" means Encumbrances for taxes, assessments or governmental or other similar charges or levies that are not yet due and payable or that, although due and payable, are being contested in good faith;

"Proceeding" means any suit, action or other proceeding;

"Product" means any product offering of the Assignor or any of its affiliates other than Services;

"Purchase Price" has the meaning set out in clause 4.1;

"Scheduled Patents" means the Patents listed on Schedule 1 to this Agreement;

"Services" means the performance of maintenance or repair services as a follow on to a sale of a Product;

"Software" means all computer software programs (including object code and source code), whether embodied in firmware, software or otherwise;

"Trademarks" means all registered trademarks, registered service marks, logos, get-up, trade dress, common law trademarks, common law service marks, business names, trade

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names, corporate or company names, and all registrations and applications for registration thereof anywhere in the world and all goodwill associated therewith anywhere in the world; and

"Transfer Tax" means any value added tax, transfer, stamp or sales tax or duty or other similar tax, charge or duty due or payable as a result of the execution of this Agreement or the consummation of the transactions contemplated hereby.

1.2 Except as otherwise provided, any references in this Agreement to clauses, schedules and/or parties are references to the clauses, schedules and/or parties to this Agreement.

1.3 Where applicable references to the singular shall include the plural and vice versa and reference to any gender shall include other genders.

1.4 The division of this Agreement to clauses and sub-clauses, and the headings used in this Agreement, are for convenience only, and shall not affect the interpretation of this Agreement.

1.5 In this Agreement, unless otherwise specified, any reference to a document is a reference to the document as from time to time supplemented, modified or amended.

1.6 A waiver by either Party of any breach by the other Party of any other terms, provisions or conditions of this Agreement or the acquiescence of such Party and any act (whether by commission or omission) that but for such acquiescence would be a breach as aforesaid shall not constitute a general waiver of such term, provision or condition or of any subsequent act contrary thereto.

1.7 This Agreement and all rights and obligations hereunder shall for all purposes be treated and construed as being separate and apart from any other agreement or agreements or any rights or obligations thereunder save only insofar as the express provision requires to the contrary.

1.8 This Agreement represents the entire understanding of the Parties concerning the subject matter hereof and overrides and supersedes all prior promises, representations, undertakings, understandings, arrangements, agreements, side letters or heads of agreement between the Parties concerning the same, which are hereby revoked by mutual consent of the Parties.

1.9 In this Agreement, any phrase introduced by the words *include*, *including*, *includes* and *such as* are to be construed as illustrative, and shall not limit the sense of the words preceding those words.

1.10 In this Agreement, unless otherwise specified, any reference to a statute or statutory provision includes a reference to the statute or statutory provision as modified or re-enacted, or both, from time to time, and to any subordinate legislation made under it.

1.11 If any provision of this Agreement shall be found by any court or administrative body of competent jurisdiction to be invalid or unenforceable, such invalidity or unenforceability shall not affect the other provisions of this Agreement which shall remain in full force and effect. If any provision of this Agreement is so found to be invalid or unenforceable but would be valid or enforceable if some part of the provision were deleted or modified, the provision in question shall apply with such modification(s) as may be necessary to

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make it valid. The Parties agree, in the circumstances referred to in this clause 1.11 to attempt in good faith to substitute for any invalid or unenforceable provision a valid or enforceable provision that achieves to the greatest extent possible the same effect as would have been achieved by the invalid or unenforceable provision.

1.12 This Agreement may be executed in any number of counterparts and by exchange of pdfs, each of which when executed and delivered shall constitute an original of this Agreement, but all the counterparts shall together constitute the same Agreement.

2. ASSIGNMENT

2.1 With effect as of the Effective Time, the Assignor hereby irrevocably and unconditionally assigns, transfers and conveys to the Assignee, and the Assignee hereby accepts, all of the Assignor's right, title and interest in and to the Acquired Intellectual Property, free and clear of all Encumbrances other than Permitted Encumbrances.

2.2 In the event that any or all of the Assignor's rights, title or interest in and to any of the Acquired Intellectual Property are deemed not to vest in the Assignee as of the Effective Time for any reason whatsoever, the Assignor shall, and hereby does, to the extent permitted by law, irrevocably assign, transfer and convey to the Assignee or its designee all such rights, title and interest in and to all of the Acquired Intellectual Property, including all economic rights and moral rights of authorship, and the Assignee hereby accepts such assignment. To the extent permitted by law, the Assignor hereby waives all of its personal rights, or at a minimum agrees that it will not invoke its personal rights with respect to any Acquired Intellectual Property. If as a matter of law any Acquired Intellectual Property is not assignable by the Assignor to the Assignee, the Assignor shall, and hereby does, to the extent permitted by law, grant to the Assignee or its designee an exclusive, unrestricted, irrevocable, worldwide, perpetual, royalty-free license to all such rights.

2.3 In the event that the Assignee requires any additional details of the Acquired Intellectual Property, the Assignor shall furnish the Assignee with such particulars as are reasonably requested by the Assignee.

3. RIGHTS OF ACTION

3.1 The Assignor confirms that the assignment of the Acquired Intellectual Property made under clause 2 is made with all rights and powers arising or accrued from the Acquired Intellectual Property, including the right to sue for past damages and recover damages for past infringements and other remedies in respect of any past or future infringements or violations of such rights and to retain any damages obtained as a result of such action.

3.2 The Assignor confirms that the assignment of the Patents comprised within the Acquired Intellectual Property is made with:

(a) all rights and powers arising or accrued from such Patents, including the right to sue for past damages and recover damages for past infringements and other remedies in respect of any past or future infringements of such rights or other acts within the scope of the claims of any of such Patents or accompanying any of the applications for such Patents; and

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(b) the right to apply for, prosecute and obtain patent or similar protection anywhere in the world in respect of any of the inventions claimed in any of the Patents including the right to claim priority therefrom.

4. CONSIDERATION

4.1 The purchase price to be paid by the Assignee for the assignment of the Acquired Intellectual Property is set forth on Schedule 2 (the "**Purchase Price**"), which shall be paid in the manner set forth on Schedule 2.

4.2 The Purchase Price is exclusive of any Transfer Tax properly chargeable thereon. Each Party shall be responsible for and shall timely pay any Transfer Tax that is required to be paid by such Party under applicable law in connection with the transactions contemplated by this Agreement.

5. WARRANTIES BY THE ASSIGNOR

5.1 The Assignor warrants to the Assignee as follows:

(a) the Assignor has been duly established and is validly existing under the laws of the jurisdiction of its formation;

(b) the Assignor has all requisite corporate power and authority to execute, deliver and perform its obligations under this Agreement and to consummate the transactions contemplated hereby;

(c) no bankruptcy, insolvency or judicial composition Proceedings have been commenced or, to the knowledge of the Assignor, applied for, nor are any enforcement measures pending or, to the knowledge of the Assignor applied for, with respect to any property or other assets of the Assignor and, to the knowledge of the Assignor, no circumstance exists in respect of the Assignor that would justify the avoidance of this Agreement under applicable insolvency law;

(d) there is no Proceeding pending or threatened against or affecting the Assignor before any court, arbitrator, governmental authority, agency or official that in any manner challenges or seeks to prevent, enjoin, alter or materially delay the execution of this Agreement or the consummation of transactions contemplated hereby;

(e) this Agreement constitutes the legal, valid and binding obligation of the Assignor, enforceable against the Assignor in accordance with its terms; and

(f) except as has been disclosed to the Assignee prior to the date hereof,

(i) the Assignor is the legal and beneficial owner of the Acquired Intellectual Property, free and clear of Encumbrances other than Permitted Encumbrances;

(ii) none of the Acquired Intellectual Property is involved in any current, pending, or threatened Proceeding, interference, reissue, re-examination, inter partes review, opposition or cancellation proceeding, nor has it been in the last six years;

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(iii) to the knowledge of the Assignor, the Acquired Intellectual Property is in effect and subsisting;

(iv) all maintenance or other fees relating to the Acquired Intellectual Property due and payable on or before the Effective Time have been paid in full;

(v) the Assignor has not received any written notice or, to the knowledge of the Assignor, any other notice asserting that any such infringement or misappropriation has occurred or disputing the right of the Assignor to use the Acquired Intellectual Property; and

(vi) no Proceeding is pending or, to the knowledge of the Assignor, threatened involving the Acquired Intellectual Property that challenges the validity, enforceability, ownership, use or licensing thereof.

5.2 EXCEPT AS SET OUT IN THIS AGREEMENT, THE ACQUIRED INTELLECTUAL PROPERTY IS ASSIGNED "AS IS" AND ALL CONDITIONS, WARRANTIES AND REPRESENTATIONS, EXPRESSED OR IMPLIED BY STATUTE, COMMON OR CIVIL LAW OR OTHERWISE, ARE EXCLUDED TO THE MAXIMUM EXTENT PERMITTED BY LAW.

6. WARRANTIES BY THE ASSIGNEE

6.1 The Assignee warrants to the Assignor as follows:

(a) the Assignee has been duly established and is validly existing under the laws of the jurisdiction of its formation;

(b) the Assignee has all requisite corporate power and authority to execute, deliver and perform its obligations under this Agreement and the Note and to consummate the transactions contemplated hereby and thereby;

(c) no bankruptcy, insolvency or judicial composition Proceedings have been commenced or, to the knowledge of the Assignee, applied for, nor are any enforcement measures pending or, to the knowledge of the Assignee applied for, with respect to any property or other assets of the Assignee and, to the knowledge of the Assignee, no circumstance exists in respect of the Assignee that would justify the avoidance of this Agreement or the Note under applicable insolvency law;

(d) there is no Proceeding pending or threatened against or affecting the Assignee before any court, arbitrator, governmental authority, agency or official that in any manner challenges or seeks to prevent, enjoin, alter or materially delay the execution of this Agreement or the Note or the consummation of transactions contemplated hereby or thereby; and

(e) this Agreement and the Note constitute the legal, valid and binding obligations of the Assignee, enforceable against the Assignee in accordance with their respective terms.

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7. MISCELLANEOUS

7.1 The Assignor shall upon request and for no additional consideration do and execute or procure that there shall be done and executed in a form or manner reasonably satisfactory to the Assignee all such documents, deeds, matters, acts and things as the Assignee may at any time require properly to vest the Acquired Intellectual Property or any part thereof in the Assignee or otherwise to give effect to this assignment and perfect the Assignee's title. Without limiting the generality of the foregoing, the Assignor agrees and undertakes to provide to the Assignee (at its request) all reasonable assistance with any Proceeding that may be brought by or against the Assignee against or by any third party relating to the rights assigned by this Agreement.

7.2 The Assignor shall be responsible for registering the transfers of the Acquired Intellectual Property with the applicable patent, copyright or other offices and for paying all costs and fees associated with such registrations.

7.3 To the extent an additional version is or is required to be prepared in a language other than English, the English language version of this Agreement is the official and controlling text for all purposes.

7.4 This Agreement and any dispute arising out of or in connection with it or its subject matter or formation (including non-contractual disputes or claims) shall be governed by and construed in accordance with the laws of Ireland without giving effect to its rules on conflicts of law.

7.5 Each of the Parties irrevocably agrees that the courts of Ireland (excluding Northern Ireland) are to have exclusive jurisdiction to settle any dispute arising out of or in connection with this Agreement and, for such purposes, irrevocably submits to the exclusive jurisdiction of such courts. Any Proceeding arising out of or in connection with this Agreement shall therefore be brought in the courts of Ireland. Each of the Parties to this Agreement irrevocably waives any objection to Proceedings in the courts referred to in this clause 7.5 on the grounds of venue or on the grounds of *forum non conveniens*.

IN WITNESS OF WHICH, THIS AGREEMENT HAS BEEN DULY EXECUTED BY THE UNDERSIGNED SIGNATORIES ON BEHALF OF THE PARTIES AS OF THE DATE FIRST ABOVE WRITTEN.

(*Signature page follows.*)

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SIGNED FOR AND ON BEHALF OF

Eaton Corporation

By _____
Name: Lizbeth Wright
Title: Assistant Secretary

State of Ohio

County of Cuyahoga

The foregoing instrument was acknowledged before me this 19th day of December, 2017 by Lizbeth Wright.

_____
(Signature of Notary Public)

(Seal)

DEBRA MAE GUDOWICZ
NOTARY PUBLIC • STATE OF OHIO
Recorded in Lake County
Volume 107, Page 317
My commission expires Aug. 25, 2018

SIGNED FOR AND ON BEHALF OF

Eaton Intelligent Power Limited

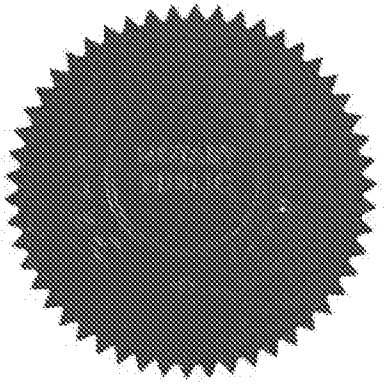
By _____
Name: Thomas E. Moran
Title: Director

GRAHAM C. RICHARDS
Notary Public for the City and
County of Dublin and the
County of Wicklow, Kildare
and Meath, IRELAND.
Commissioned for Life

[*Signature page to Intellectual Property Assignment Agreement*]

TO WHOM ALL THESE PRESENTS SHALL COME I GRAHAM C. RICHARDS Notary Public duly authorised, admitted, sworn and practising at 70 Sir John Rogerson's Quay in the City and County of Dublin DO HEREBY CERTIFY AND ATTEST THAT the attached is an Original Intellectual Property Assignment Agreement dated 31st December 2017 between Eaton Corporation of CT Corporation System 4400 Easton Commons way Suite 125 Columbus OH 43219 (Assignor) and Eaton Intelligent Power Limited of Eaton House 30 Pembroke Road Dublin 4 Ireland (Assignee) which has been signed on its behalf by Thomas E Moran Director (signed by me by way of identification).

IN FAITH AND TESTIMONY whereof I have set my hand and affixed my seal of office.



Dated at 70 Sir John Rogerson's Quay in the City and County of Dublin in Ireland on 28th day of December in the Year Two Thousand and Seventeen

GRAHAM C. RICHARDS
Notary Public for the City and County of Dublin and the Counties of Wicklow, Kildare and Meath, Ireland
Commissioned for Life

SCHEDULE 1: SCHEDULED PATENTS

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
02CLP852	DE	3010795.7	05/14/2003	60336283.4	03/09/2011	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852	IT	502011901945680	05/14/2003	EP1362764	03/09/2011	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852	NL	3010795.7	05/14/2003	EP1362764	03/09/2011	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852DIV	DE	11156935.6	05/14/2003	60346967.1	11/05/2014	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852DIV	IT	502015000005220	05/14/2003	EP2479085	11/05/2014	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852DIV	NL	11156935.6	05/14/2003	EP2479085	11/05/2014	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
96TRN392	CN	99104624.2	03/31/1999	99104624.2	02/18/2004	BALL RAMP INERTIA BRAKE BRAKE WITH BALL RAMP ACTUATION
06TRN330	IN	4062/KOLNP/2008	04/26/2007			EFFICIENCY BASED INTEGRATED POWER TRAIN CONTROL SYSTEM
97PDC451	ZA	98/11288	12/09/1998	98/11288	08/31/1999	STABILIZER FOR A CIRCUIT BREAKER HANDLE MECHANISM
BWD6305	US	10/029952	12/31/2001			"CRIMPING APPARATUS FOR COLLARS AND IN METHODS OF CRIMPING COLLARS, AND A CRIMPING KIT FOR EFFECTING THESE IMPROVEMENTS"

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14TCP304PROV2	US	62/406203	10/10/2016			HYDRAULIC CONTROL UNIT FOR A LIMITED SLIP DIFFERENTIAL
04ASD830	DE	112005000916.5	04/22/2005			IN LINE ANTI-TRICKLE VALVE
01EFL520	US	09/908835	07/19/2001	6568554	05/27/2003	HYDRAULIC OR PNEUMATIC SAFETY DEVICE FOR FLUID HANDLING APPARATUS
02EFL407DES	BX	80268-00	01/24/2003	35757-00	04/07/2004	FILTER BAG RING AND UPPER PLATE
02EFL407DES	DE	40300328.8	01/17/2003	40300328.8	04/23/2003	FILTER BAG RING AND UPPER PLATE
02EFL407DES	GB	3010312	01/24/2003	3010312	01/24/2003	FILTER BAG RING AND UPPER PLATE
02EFL407DES	US	29/164487	07/25/2002	D528630	09/19/2006	FILTER BAG RING AND UPPER PLATE
02EFL407DES	FR	30458	01/24/2003	30458	01/24/2003	FILTER BAG RING AND UPPER PLATE
95EFL542DES	GB	29/045749	10/27/1995	2054809	10/27/2001	FILTER BAG VESSEL
97EFL685	US	08/926605	09/10/1997	6007718	12/28/1999	FILTER CARTRIDGE HOLDER AND FILTER ASSEMBLY EQUIPPED WITH SAME
99EFL576	GB	919760.9	03/28/2000	EP1189672	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99EFL576	US	09/277912	03/29/1999	6197195	03/06/2001	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
04ASD830	FR	404355	04/23/2004	FR2869382	12/21/2007	IN LINE ANTI-TRICKLE VALVE
04ASD830	KR	2006/7023405	04/22/2005	1189341	10/02/2012	IN LINE ANTI-TRICKLE VALVE
04ASD830A	FR	406718	06/21/2004	FR2869383	03/21/2008	IN LINE ANTI-TRICKLE VALVE (SUPPLEMENTARY FILING)
09FVS304	CN	201210225500.6	05/24/2012	201210225500.6	04/12/2017	FUEL INLET VALVE WITH INTEGRAL LINE
06ASD479	IT	502014000001388	10/19/2010	EP2491231	08/20/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
00ASD153	DE	1111824.7	05/16/2001	60104168.2	07/07/2004	SOLENOID OPERATED PRESSURE CONTROL VALVE

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
00ASD310	DE	2701475.2	02/15/2002	60211314.8	05/10/2006	FUEL TANK VAPOR VENT VALVE ASSEMBLY AND METHOD OF MAKING SAME
00CLP073	CN	01125856.X	08/28/2001	01125856.X	02/08/2006	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	DE	1119542.7	08/14/2001	60148702.8	04/09/2014	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP314	DE	2009164.1	04/24/2002	60238366.8	11/24/2010	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS
00ECD108	DE	2254699.8	07/04/2002	60229590.4	10/29/2008	MODULAR VALVETRAIN AND CYLINDER HEAD STRUCTURE
00EDP090	CN	1122485.1	07/13/2001	1122485.1	01/19/2005	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	DE	1116678.2	07/16/2001	60149583.7	09/16/2015	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00ELT853	CN	2804461.4	01/31/2002	2804461.4	08/30/2006	DETERMINATION OF CLUTCH STRATEGY
00ELT853	DE	2710218.5	01/31/2002	60232493.9	06/03/2009	DETERMINATION OF CLUTCH STRATEGY
00MAR025	CN	1116983.4	05/15/2001	1116983.4	04/07/2004	COMPACT LOCKING DIFFERENTIAL
00MAR025	DE	1111457.6	05/10/2001	60130398.9	09/12/2007	COMPACT LOCKING DIFFERENTIAL
00OPC059	DE	10141200.2	08/22/2001	10141200.2	07/19/2017	SENSOR ASSEMBLY
00ST2128	CN	1138573.1	10/04/2001	1138573.1	04/26/2006	METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
00ST2128	DE	10148882.3	10/04/2001			METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR
00ST2128DIV1	DE	10165091.4	10/04/2001			METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR
00ST2128DIV2	DE	10165093.0	10/04/2001			METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR
00ST2246	CN	2118698.7	03/16/2002	2118698.7	09/20/2006	WELD-FREE CONTACT SYSTEM FOR ELECTRO-MAGNETIC CONTACTORS
01AE2129	DE	2018925.4	08/23/2002	60246372.6	06/25/2014	CIRCUIT BREAKER INCLUDING POWER SUPPLY MONITOR CIRCUIT TO DISABLE A TRIP MECHANISM
01ASD222	DE	2024861.3	11/08/2002	60201807.2	11/03/2004	LOW PERMEATION CAM LOCK FOR PLASTIC FUEL TANK VAPOR VENT VALVE
01ASD226	DE	2805456.7	12/20/2002	60209045.8	02/01/2006	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD226CIP	CN	200510117037.3	10/28/2005	200510117037.3	10/27/2010	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD265	DE	3007952.9	04/09/2003	60305369.6	05/24/2006	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY AND METHOD OF MAKING SAME FOR CONTROLLING DE-ACTIVATION OF COMBUSTION CHAMBER VALVES IN A MULTICYLINDER ENGINE
01ASD347	DE	4001135.5	01/21/2004	602004000265.8	12/28/2005	

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
01ASD348	DE	2027096.3	12/04/2002	60222853.0	10/10/2007	FUEL VAPOR VENT VALVE WITH PEEL- OFF MECHANISM FOR ENSURING REOPENING
01CLU200	CN	200410055199.4	08/12/2004	200410055199.4	05/20/2009	CLUTCH DRIVEN DISK WITH PREDAMPER
01CLU200	DE	4018224.8	07/31/2004	602004016090.3	08/27/2008	CLUTCH DRIVEN DISK WITH PREDAMPER
01ECD507	DE	3256960.0	11/04/2003	60325686.4	01/07/2009	VARIABLE VALVE ACTUATOR FOR INTERNAL COMBUSTION ENGINE
01EDP022	CN	2809850.1	05/13/2002	2809850.1	04/08/2009	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	DE	2732995.2	05/13/2002	60238977.1	01/19/2011	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01HNM364	DE	2021848.3	09/29/2002	60245832.3	12/11/2013	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM367	CN	2146994.6	09/28/2002	2146994.6	04/26/2006	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HNM367	DE	2021849.1	09/29/2002	60232052.6	04/22/2009	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HSP139	CN	200410068817.9	07/05/2004	200410068817.9	08/12/2009	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	DE	4015988.1	07/07/2004	602004041386.0	03/20/2013	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01MAR332	DE	2023881.2	10/24/2002	60203980.0	05/04/2005	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01TRN203	CN	200580039007.3	11/16/2005	200580039007.3	02/10/2010	REGENERATION AND BRAKE MANAGEMENT SYSTEM

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
01TRN415	CN	200380104433.1	11/26/2003	200380104433.1	07/25/2007	METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN
01TRN415	DE	10393778.1	11/26/2003			METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN
02AE7377	DE	4010502.5	05/03/2004	602004022354.9	08/05/2009	DRIVE APPARATUS
02ASD269	DE	4005724.2	03/10/2004	602004010858.8	12/26/2007	FUEL TANK VAPOR RELIEF VALVE AND METHOD OF MAKING SAME
02ASD334	DE	4018222.2	07/31/2004	602004010751.4	12/19/2007	ELECTRIC FLUID SERVO VALVE AND METHOD OF MAKING SAME
02ASD335	CN	200410008885.6	03/25/2004	200410008885.6	05/07/2008	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD335	DE	4006686.2	03/19/2004	602004032490.6	05/04/2011	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD340	DE	4010337.6	04/30/2004	602004000664.5	04/19/2006	FLAPPER TYPE FILL TUBE CHECK VALVE
02CLP330	CN	200410000474.2	02/02/2004			ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02CLP330	DE	4001693.3	01/27/2004	602004044773.0	04/09/2014	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02ECD226	DE	4006685.4	03/19/2004	602004002606.9	10/04/2006	COMPOSIT LIGHTWEIGHT ENGINE VALVE
02EDP370	CN	200410095454.8	12/17/2004	200410095454.8	08/05/2009	LOCKABLE FASTENER FOR CIRCUIT BREAKER

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
02EFL406	DE	3759670.7	10/02/2003	60335474.2	12/22/2010	LONG-LIFE FLAT-PLEADED BAG FILTER
02ITM231	CN	201110234934.8	07/12/2011	201110234934.8	06/29/2016	METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02MAR065DIV	DE	11156550.3	12/29/2013	60347249.4	01/14/2015	LOCK DETECTION SENSOR
02PCS098	CN	3154439.8	09/28/2003	3154439.8	04/18/2007	METHOD AND COMPENSATION MODULATOR FOR DYNAMICALLY CONTROLLING THE INDUCTION MACHINE REGENERATING ENERGY FLOW AND DIRECT CURRENT BUS VOLTAGE CONTROL IFOR AN ADJUSTABLE FREQUENCY DRIVE SYSTEM
03AE2357	DE	5027758.1	12/19/2005	602005008878.4	08/13/2008	CIRCUIT INTERRUPTION
03AE6039	DE	5025377.2	11/21/2005	602005012043.2	12/31/2008	THREE-PHASE CYCLONIC FLUID SEPARATOR
03AE7036	DE	9786073.8	07/27/2009	602009006046.5	03/21/2012	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AE7036DIV	DE	12156078.3	07/27/2009	602009018469.5	08/28/2013	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AQP315	DE	4024889.0	10/20/2004	602004010348.9	11/28/2007	VALVE ASSEMBLY AND METHOD
03AQP397	DE	5712694.8	01/28/2005	602005005019.1	02/27/2008	LOW PRESSURE DROP CHECK VALVE
03ASD031	DE	5805639.1	10/07/2005	602005026216.4	02/02/2011	CLOSED LOOP PRESSURE CONTROL SYSTEM AND ELECTRICALLY OPERATED PRESSURE CONTROL VALVE WITH INTEGRAL PRESSURE SENSOR AND METHOD OF MAKING SAME

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03ASD228	DE	5027923.1	12/20/2005	602005016064.7	08/19/2009	ELECTRO-HYDRAULIC ASSEMBLY FOR CONTROLLING ENGINE VALVE DEACTIVATION
03ASD252	DE	5027924.9	12/20/2005	602005002226.0	08/29/2007	ELECTRO-HYDRAULIC VALVE DEACTIVATION IN AN ENGINE, MANIFOLD ASSEMBLY THEREFOR AND METHOD OF MAKING SAME
03ASD258	CN	200780008920.6	02/13/2007	200780008920.6	01/25/2012	
03ASD322	CN	200580020655.4	06/10/2005	200580020655.4	01/21/2011	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD322	DE	5765055.8	06/10/2005	602005014555.9	05/20/2009	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD395	CN	200580035316.3	10/14/2005	200580035316.3	09/23/2009	ISOLATION VALVE USEFUL IN FUEL TANK EMISSION CONTROL SYSTEMS
03ASD395	DE	112005002477.6	10/14/2005			ISOLATION VALVE USEFUL IN FUEL TANK EMISSION CONTROL SYSTEMS
03CLU273	DE	112005002872.0	11/30/2005	112005002872.0	09/24/2015	INTEGRAL INPUT SHAFT BRAKE WITH AND DISCONNECT APPARATUS (C/W 03- CLU-276)
03CLU345	CN	200610082472.1	05/22/2006	200610082472.1	05/12/2010	CLUTCH DRIVEN DISC WITH WAVE WASHER
03ECD004	CN	200410070857.7	07/23/2004	200410070857.7	06/04/2008	VALVE GUIDE FOR ROCKER ARM ASSEMBLY
03ECD028	CN	200780002138.3	01/09/2007	200780002138.3	06/27/2012	VALVE CONTROL SYSTEM INCLUDING DEACTIVATION ROCKER ARM
03ECD028	DE	7700465.3	01/09/2007	602007006416.3	05/12/2010	
03ECD050	DE	4009892.3	04/26/2004	602004049932.3	09/14/2016	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION

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03ECD099	CN	200880109800.X	08/01/2008	200880109800.X	07/18/2012	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03EDP034	CN	200410056048.0	08/12/2004	200410056048.0	01/06/2010	METHOD AND APPARATUS FOR MEASURING IMPEDANCE ACROSS PRESSURE JOINTS IN A POWER DISTRIBUTION SYSTEM
03EDP288	DE	5011160.8	05/23/2005	602005003869.8	12/19/2007	ROTATING DISPLAY DEVICE AND ELECTRICAL APPARATUS EMPLOYING THE SAME
03EDP290	CN	200410104773.0	12/03/2004	200410104773.0	10/07/2009	APPARATUS AND METHOD EMPLOYING AN OPTICAL FIBER FOR CLOSED-LOOP FEEDBACK DETECTION OF ARCING FAULTS
03EDP303	DE	5006900.4	03/30/2005	602005002389.5	09/12/2007	METHOD AND CIRCUIT BREAKER FOR REDUCING ARC FLASH DURING MAINTENANCE IN A LOW VOLTAGE POWER CIRCUIT
03EDP371	DE	5012551.7	06/10/2005	602005022652.4	08/04/2010	METER APPARATUS AND METHOD FOR PHASE ANGLE COMPENSATION EMPLOYING LINEAR INTERPOLATION OF DIGITAL SIGNALS
03HSP029	DE	5009674.2	05/03/2005	602005021273.6	05/19/2010	INTEGRATED VALVE SYSTEM
03MAR071	CN	200510071737.3	03/08/2005	200510071737.3	12/09/2009	COUPLING DEVICE AND IMPROVED METHOD OF CONTROLLING TORQUE TRANSMISSION
03MAR293	CN	200780029811.2	08/10/2007			CLUTCHED SUPER TURBO CONTROL STRATEGY
03TRN312	CN	200580022960.7	07/07/2005	200580022960.7	10/27/2010	SHIFT POINT STRATEGY FOR HYBRID ELECTRIC VEHICLE TRANSMISSION

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04AE2337	DE	5026827.5	12/08/2005	602005016766.8	09/23/2009	ELECTRICAL SWITCHING APPARATUS INCLUDING A HOUSING AND A TRIP CIRCUIT FORMING A COMPOSITE STRUCTURE
04AE5172	DE	5025376.4	11/21/2005	602005043988.9	06/25/2014	HYDRAULIC DAMPER FOR SHIMMY OF AIRCRAFT LANDING GEAR
04AE7315	DE	5027394.5	12/14/2005	602005023404.7	09/08/2010	VARIABLE DISPLACEMENT RADIAL PISTON PUMP
04AQP003	DE	5712813.4	01/28/2005	602005013359.3	03/18/2009	COUPLING ASSEMBLY
04ASD075	CN	200510084299.4	07/15/2005	200510084299.4	11/10/2010	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD075	DE	5015196.8	07/13/2005	602005018717.0	01/06/2010	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD075DIV	CN	201010145137.8	07/15/2005	201010145137.8	09/28/2011	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD135	DE	102006016859.3	04/07/2006			SHUTOFF VALVE FOR MECHANICALLY SEALED ORVR SYSTEM
04CLP371	DE	7766546.1	06/14/2007	602007003353.5	11/18/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLU053	CN	200610064119.0	12/21/2006	200610064119.0	10/05/2011	CLUTCH PEDAL CONTROL SYSTEM FOR AN EXTERNAL ACTIVATION CLUTCH BRAKE
04CLU240	CN	200510137400.8	11/30/2005	200510137400.8	03/21/2012	
04CLU307	CN	200680019360.X	06/02/2006	200680019360.X	09/05/2012	ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION IN A VEHICLE POWERTRAIN

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04CLU307	DE	112006001362.9	06/02/2006			ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION IN A VEHICLE POWERTRAIN
04ECD040	DE	6253597.6	07/10/2006	602006031814.6	09/05/2012	STAMPED TWO-STEP ROCKER ARM COMPONENT
04ECD278CIP	CN	200780050863.8	12/04/2007	200780050863.8	05/08/2013	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04EDP141	DE	5024306.2	11/08/2005	602005003908.2	12/19/2007	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP327	CN	200610071151.1	01/13/2006	200610071151.1	12/08/2012	MONOLITHIC STATIONARY CONDUCTOR AND CURRENT LIMITING POWER SWITCH INCORPORATING SAME
04EDP327	DE	6000627.7	01/12/2006	602006039840.9	01/01/2014	MONOLITHIC STATIONARY CONDUCTOR AND CURRENT LIMITING POWER SWITCH INCORPORATING SAME
04EDP328	CN	200680002284.1	01/12/2006	200680002284.1	05/11/2011	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP419	DE	6017444.8	08/22/2006	602006006382.2	04/22/2009	ELECTRICAL SWITCHING APPARATUS AND HEAT SINK THEREFOR
04MAR023	CN	200510079262.2	05/08/2005	200510079262.2	06/24/2009	COUPLING DEVICE AND IMPROVED METHOD OF ASSEMBLY THEREOF
04MAR084	CN	200510116570.8	09/08/2005	200510116570.8	06/17/2009	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR

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04MAR085	CN	200510085154.6	07/21/2005	200510085154.6	07/21/2005	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR085	DE	5015678.5	07/19/2005	602005001300.8	06/06/2007	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR255	CN	200680004915.3	01/13/2006	200680004915.3	09/01/2010	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR281	CN	200610094226.8	06/27/2006	200610094226.8	10/27/2010	IMPROVED COUPLING DEVICE INDEPENDENT OF DIFFERENTIAL SPEED
04MAR282	CN	200510131548.0	10/13/2005	200510131548.0	06/17/2009	COUPLING DEVICE AND IMPROVED FLUID PRESSURE SYSTEM THEREFOR
04MAR282	DE	5022064.9	10/10/2005	602005012208.7	01/07/2009	COUPLING DEVICE AND IMPROVED FLUID PRESSURE SYSTEM THEREFOR
04TRN220	DE	5773090.5	08/08/2005	602005018073.7	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN221	CN	200580037968.0	09/07/2005	200580037968.0	06/18/2014	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN221	DE	5856231.5	09/07/2005	602005020312.5	03/31/2010	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN222	CN	200580037927.1	09/02/2005	200580037927.1	02/03/2011	HYBRID VEHICLE POWERTRAIN SYSTEM WITH POWER TAKE-OFF DRIVEN VEHICLE ACCESSORY

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04TRN346	CN	200580040002.2	11/22/2005	200580040002.2	10/27/2010	HEAVY DUTY TRANSMISSION SHIFT INHIBITOR (COMBINED WITH 04-TRN-380 AND 04-TRN-381)
04TRN346DIV	CN	201010142129.8	11/22/2005	201010142129.8	12/18/2013	HEAVY DUTY TRANSMISSION SHIFT INHIBITOR (COMBINED WITH 04-TRN-380 AND 04-TRN-381)
04TRN381	CN	200610172995.5	11/22/2006			TRANSMISSION AUXILIARY UNIT SHIFT INHIBITOR
05AAP380	CN	200680039586.6	10/23/2006	200680039586.6	03/02/2011	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AE10581	DE	5798105.2	09/08/2005	602005044948.5	10/15/2014	HYDRODYNAMIC MAGNETIC SEAL
05AE2237	CN	200880100023.2	07/24/2008	200880100023.2	02/13/2013	ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT
05AE2237	DE	8788915.0	07/24/2008	602008007240.1	05/25/2011	ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT
05AE2310	CN	200880100469.5	07/23/2008	200880100469.5	02/13/2013	CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05AE2310	DE	8806852.3	07/23/2008	602008007239.8	05/25/2011	CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05AE5008	DE	6010692.9	05/23/2006	602006014323.0	05/19/2010	HYDRAULIC FLOW REGULATOR WITH OVERPRESSURE RELIEF FUNCTION

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05AE6255	CN	200780033201.X	09/06/2007	200780033201.X	07/18/2012	THREE-PHASE CYCLONIC FLUID SEPARATOR WITH A DEBRIS TRAP
05AE7478	CN	200980147653.X	10/30/2009	200980147653.X	09/02/2015	FLUID DEVICE WITH FLEXIBLE RING
05AQP185	DE	6013221.4	06/27/2006	602006008073.5	07/29/2009	FLUID COUPLING CAP
05AQP300	CN	200680029866.9	08/09/2006	200680029866.9	03/07/2012	REINFORCED HOSE
05AQP300	DE	6779953.6	08/09/2006	602006040934.6	04/02/2014	REINFORCED HOSE
05ASD040	DE	6018773.9	09/07/2006	602006027267.7	01/25/2012	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD102	CN	200610066149.5	03/24/2006	200610066149.5	07/04/2012	SYSTEM AND METHOD FOR CONTROLLING FUEL VAPOR EMISSION IN A SMALL ENGINE
05ASD235	CN	201280066835.6	11/16/2012	201280066835.6	12/07/2016	METHOD OF CONTROLLING FLUID PRESSURE-ACTUATED SWITCHING COMPONENT AND CONTROL SYSTEM FOR SAME
05ASD370	CN	200710104784.2	04/27/2007	200710104784.2	03/27/2013	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD433	CN	201180022932.0	04/05/2011	201180022932.0	05/13/2015	CONTROL VALVE MOUNTING SYSTEM
05ASD570	CN	200780050432.1	12/21/2007	200780050432.1	07/04/2012	VENT VALVE
05CLP352	CN	200680039054.2	09/21/2006	200680039054.2	12/08/2010	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP938	CN	200780002726.7	01/22/2007	200780002726.7	07/04/2012	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR
05CLP939	CN	200980162243.2	10/12/2009	200980162243.2	02/11/2015	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLU018	CN	200610082078.8	04/15/2006	200610082078.8	02/03/2010	CLUTCH DISC ASSEMBLY WITH DIRECT BOND CERAMIC FRICTION MATERIAL (C/W 05-CLU-023)

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05EDP126	DE	7013278.2	07/06/2007	602007002850.7	10/21/2009	ELECTRICAL SWITCHING APPARATUS CONTACT ASSEMBLY AND MOVABLE CONTACT ARM THEREFOR
05EDP127	DE	7019188.7	09/28/2007	602007022048.3	04/18/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A SPLIT CORE SLOT MOTOR AND METHOD OF INSTALLING A SLOT MOTOR ASSEMBLY IN A CIRCUIT INTERRUPTER
05EDP131	CN	200680031757.0	08/28/2006			ELECTRICAL DISTRIBUTION DEVICE INCLUDING PROTECTION FOR OVERHEATING CONDITIONS
05EDP188	CN	200610138854.1	06/29/2006	200610138854.1	11/16/2011	HANDLE APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP188	DE	6012986.3	06/23/2006	602006006371.7	04/22/2009	HANDLE APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP189	CN	200680043143.4	10/19/2006	200680043143.4	04/20/2011	A CURRENT TRANSFORMER INCLUDING A LOW PERMEABILITY SHUNT AND A TRIP DEVICE EMPLOYING THE SAME
05EDP234	DE	7006384.7	03/28/2007	602007036658.5	05/14/2014	SHIELD, AND PRINTED CIRCUIT BOARD AND ELECTRICAL APPARATUS EMPLOYING THE SAME
05EDP276	DE	6014279.1	07/10/2006	602006002932.2	10/01/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP UNIT INCLUDING ONE OR MORE FUSES
05EDP321	CN	200710126613.X	05/09/2007	200710126613.X	07/27/2011	ROTATING DISPLAY DEVICE HAVING WIRING HARNESS RETENTION MEMBER

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05EDP343	CN	200780013333.6	04/12/2007	200780013333.6	03/12/2012	ELECTRICAL SWITCHING APPARATUS AND CIRCUIT BREAKER INCLUDING A MOLDED ENCLOSURE ANDMACHINE SCREWS REINFORCING THE SAME
05EDP344	CN	200780013046.5	04/12/2007	200780013046.5	09/19/2012	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP358	CN	200710194463.6	10/15/2007	200710194463.6	11/28/2012	LOW VOLTAGE ELECTRICAL SWITCHING APPARATUS WITH APPARATUS WITH ACCURATE POLESHAFT BEARINGS AND MECHANISM LOCATION
05EFL474	CN	200610121995.2	08/30/2006	200610121995.2	03/16/2011	FILTER ELEMENT ASSEMBLY
05MAR104	CN	200610105533.1	05/22/2006	200610105533.1	05/12/2010	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	DE	6010507.9	05/22/2006	602006051485.9	01/11/2017	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR105	CN	200780005670.0	02/14/2007	200780005670.0	05/11/2011	
05MAR256	CN	200780007748.2	02/02/2007	200780007748.2	04/11/2012	
05MAR256	DE	7705516.8	02/02/2007	602007014323.3	05/04/2011	
05MAR271	CN	200680051106.8	12/13/2006	200680051106.8	03/30/2011	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MAR271	DE	6842232.8	12/13/2006	602006017884.0	10/27/2010	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MPD156	CN	200810003079.8	01/18/2008			LIQUID INJECTION MOLDED HAND GRIPS
05PWR193	DE	7004914.3	03/09/2007	602007019764.3	01/04/2012	POWER MODULE CONNECTION ASSEMBLIES AND UNIVERSAL POWER SUPPLIES AND METHODS INCLUDING THE SAME

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05TRN401	CN	200680038641.X	10/18/2006	200680038641.X	01/25/2012	MOTOR AND VALVE ASSISTED ENGINE SHUTDOWN (C/W 05-TRN-230 (HEP))
05VIH160	DE	6013930.0	07/05/2006	602006004112.8	12/10/2008	SEALING EDGE CROSS-SECTIONAL PROFILES TO ALLOW BRAZING OF METAL PARTS DIRECTLY TO A METALLIZED CERAMIC FOR VACUUM INTERRUPTER ENVELOPE CONSTRUCTION
06AE10509	DE	8004167.6	03/06/2008	602008011489.9	11/23/2011	THERMALLY ACTIVATED CONTROL GAP BRUSH SEAL
06AE12103	CN	200980133766.4	07/01/2009	200980133766.4	10/19/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE5483	DE	8776318.1	07/02/2008	602008005311.3	03/02/2011	VALVE FOR ALLOCATING AVAILABLE FLUID TO HIGH PRIORITY FUNCTIONS OF HYDRAULIC SYSTEM
06AIR464	CN	200710165486.4	10/30/2007	200710165486.4	05/04/2011	CLUTCH BRAKE ASSEMBLY
06AIR464CIP1	CN	200980136309.0	07/17/2009	200980136309.0	04/16/2014	CLUTCH-BRAKE ASSEMBLY
06AIR464CIP1UM	CN	200820134602.6	09/01/2008	200820134602.6	10/14/2009	CLUTCH-BRAKE ASSEMBLY
06ASD231	CN	200880016733.7	04/17/2008	200880016733.7	09/18/2013	INTEGRAL HINGE
06ASD231	DE	112008000996.1	04/17/2008			INTEGRAL HINGE
06ASD479	CN	201080057964.X	10/19/2010	201080057964.X	10/22/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	DE	10779852.2	10/19/2010	602010018437.4	08/20/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD628	CN	200880014658.0	05/02/2008	200880014658.0	09/26/2012	ARMATURE AND SOLENOID ASSEMBLY
06ASD628	DE	8750879.2	05/02/2008	602008041834.0	01/06/2016	ARMATURE AND SOLENOID ASSEMBLY
06CLP156	CN	200880004182.2	01/02/2008	200880004182.2	10/03/2012	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION

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06CLP156	DE	8702175.4	01/02/2008	602008006021.7	04/06/2011	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP502	DE	9708835.5	02/06/2009	602009017015.5	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLU485	CN	200780032238.0	08/28/2007	200780032238.0	05/18/2011	KEY HOLE SLOTS FOR CUSHIONED CERAMIC DRIVEN DISC ASSEMBLY INCORPORATING DIRECT BOND CUSHIONED CERAMIC FACINGS
06CLU561CIP1	CN	200810149569.9	09/12/2008	200810149569.9	09/12/2013	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION THAT HAS A BRAKE ACTUATION COUNTER
06CLU562	CN	200810168675.1	08/18/2008	200810168675.1	11/28/2012	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION THAT HAS A NEUTRAL SWITCH FOR POWER TAKEOFF ENGAGEMENT
06EDP017	CN	200710136295.5	04/30/2007	200710136295.5	06/15/2011	CIRCUIT INTERRUPTER INCLUDING POINT-ON-WAVE CONTROLLER AND VOLTAGE SENSORS
06EDP208	CN	200710194462.1	10/15/2007	200710194462.1	02/13/2013	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR
06EDP244	CN	200780035068.1	09/20/2007	200780035068.1	05/30/2012	ARC PLATE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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06EDP245	CN	200780042877.5	09/20/2007	200780042877.5	11/28/2012	ARC BAFFLE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP246	CN	200780042837.0	09/20/2007	200780042837.0	12/05/2012	GASSING INSULATOR, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP247	CN	200810220796.6	10/09/2008	200810220796.6	11/13/2013	GASSING INSULATOR ASSEMBLY, AND CONDUCTOR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP247	DE	8017728.0	10/09/2008	602008020050.7	11/14/2012	GASSING INSULATOR ASSEMBLY, AND CONDUCTOR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP339	CN	200810184236.X	06/02/2008	200810184236.X	09/11/2013	ELECTRICAL SWITCHING APPARATUS AND STORED ENERGY ASSEMBLY THEREFOR
06EDP339	DE	8009952.6	05/30/2008	602008038000.9	05/06/2015	ELECTRICAL SWITCHING APPARATUS AND STORED ENERGY ASSEMBLY THEREFOR
06EDP420	CN	200810161141.6	04/03/2008	200810161141.6	01/02/2013	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP432	CN	200810127706.9	03/27/2008	200810127706.9	08/29/2012	ELECTRICAL SWITCHING APPARATUS AND INTERLOCKING PHASE BARRIER THEREFOR
06EDP533	CN	200810127730.2	03/07/2008	200810127730.2	06/05/2013	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY AND SHUNT ASSEMBLY THEREFOR

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06EDP611	CN	200810161139.9	04/03/2008	200810161139.9	10/03/2012	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP612	CN	200810161140.1	04/03/2008	200810161140.1	01/02/2013	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EFL167	CN	200830003042.6	01/29/2008	200830003042.6	01/27/2010	FILTER HOUSING
06EFL167ADES	CN	200830003041.1	01/29/2008	200830003041.1	12/30/2009	FILTER HOUSING
06ERC172	CN	200980125529.3	06/30/2009	200980125529.3	04/30/2014	SYSTEM AND METHOD OF OPERATING INTERNAL COMBUSTION ENGINES AT FUEL RICH LOW-TEMPERATURE-COMBUSTION MODE AS AN ON-BOARD REFORMER FOR SOLID OXIDE FUEL CELL POWERED VEHICLE
06ERC372	CN	200980153483.6	11/04/2009	200980153483.6	09/23/2015	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06MAR029	CN	200780020572.4	05/03/2007	200780020572.4	03/06/2013	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR029	DE	7734463.8	05/03/2007	602007010121.2	10/27/2010	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR099	CN	200780009018.6	02/14/2007	200780009018.6	01/02/2013	STABILITY-ENHANCED TRACTION CONTROL WITH ELECTRONICALLY-CONTROLLED CENTER COUPLER

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06MAR099	DE	7733886.1	02/14/2007	602007008533.0	08/18/2010	STABILITY-ENHANCED TRACTION CONTROL WITH ELECTRONICALLY-CONTROLLED CENTER COUPLER
06MAR136	CN	201080015585.4	01/29/2010	201080015585.4	11/09/2016	NON-WHITE LIQUID FILTER BAG
06MAR216	CN	201010225206.6	05/20/2010	201010225206.6	11/12/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR431	CN	200780049495.5	12/20/2007	200780049495.5	09/21/2011	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
06MPD049	CN	200780025966.9	06/06/2007	200780025966.9	01/25/2012	HAND GRIP AND METHOD OF MAKING SAME
06VIH020	CN	200710103519.2	02/25/2007	200710103519.2	01/15/2012	THREE-POSITION VACUUM INTERRUPTER DISCONNECT SWITCH PROVIDING CURRENT INTERRUPTION,DISCONNECTION AND GROUNDING
07AE12407	CN	200980133066.5	06/26/2009	200980133066.5	08/14/2013	COUPLING ASSEMBLY
07AIR040	CN	200880114947.8	09/09/2008	200880114947.8	04/02/2014	COUPLING ASSEMBLY
07AIR040UM	CN	200820134784.7	09/10/2008	200820134784.7	11/11/2009	COUPLING ASSEMBLY
07AIR066UM	CN	200820209704.x	11/03/2008	200820209704.x	10/28/2009	INFLATABLE TUBE FOR COUPLING COMPONENT AND METHOD FOR MAKING AN INFLATABLE TUBE
07AIR464	CN	200980137348.2	07/24/2009	200980137348.2	03/02/2016	FORCE TRANSMITTING ASSEMBLY
07AIR464UM	CN	200920165689.8	07/27/2009	200920165689.8	09/22/2010	FORCE TRANSMITTING ASSEMBLY
07AQP225	DE	9806120.3	12/18/2009	602009027761.8	11/12/2014	BALL AND SOCKET COUPLING
07AQP367	CN	200980134844.2	07/09/2009	200980134844.2	07/10/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	DE	9786003.5	07/09/2009	602009016060.5	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	ZA	2011/00313	07/09/2009	2011/00313	09/28/2011	HOSE WITH FAULT DETECTION CAPABILITY

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07ASD055	CN	201010228765.2	04/09/2010	201010228765.2	01/27/2016	DUAL SIDED CONNECTOR BLOCK
07ASD109	CN	200980119826.7	05/27/2009	200980119826.7	05/07/2014	METHOD AND APPARATUS FOR DETECTING AND COMPENSATING FOR PRESSURE TRANSDUCER ERRORS
07ASD377	CN	200910211427.5	11/10/2009	200910211427.5	04/30/2014	PRESSURE SENSING MODULE HAVING AN INTEGRATED SEAL PLATE AND METHOD OF ASSEMBLING PRESSURE SENSING MODULE (COMBINED WITH 07-ASD-410)
07ASD377UM	CN	200920269953.2	11/10/2009	200920269953.2	12/01/2010	PRESSURE SENSING MODULE HAVING AN INTEGRATED SEAL PLATE AND METHOD OF ASSEMBLING PRESSURE SENSING MODULE (COMBINED WITH 07-ASD-410)
07CLP276	DE	9159085.1	04/29/2009	602009020793.8	12/18/2013	VALVE FOR A LOAD-REACTION STEERING SYSTEM
07CLP362	CN	200980121657.0	04/10/2009	200980121657.0	12/10/2014	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	DE	9730912.4	04/10/2009	602009044619.3	03/08/2017	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLU412	CN	200980147511.3	11/30/2009	200980147511.3	03/25/2015	POSITIVE CLUTCH PLATE SEPARATOR
07CLU423DIV	CN	201410013630.2	01/10/2014			ELECTROMAGNETIC INERTIA BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION
07ECD104	CN	201110233192.7	08/15/2011	201110233192.7	08/19/2015	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM

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07EDP011	CN	200810109210.9	02/15/2008	200810109210.9	12/12/2012	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND CHARGING HANDLE THEREFOR
07EDP034	CN	200810215400.9	03/28/2008	200810215400.9	03/25/2015	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP034	DE	8005861.3	03/27/2008	602008051350.5	08/02/2017	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP035	CN	200810214790.8	03/28/2008	200810214790.8	01/02/2013	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND STRAIN RELIEF MECHANISM THEREFOR
07EDP036	CN	200810214798.4	03/28/2008	200810214798.4	10/03/2012	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY TRAY THEREFOR
07EDP037	CN	200810161137.X	03/28/2008	200810161137.X	01/02/2013	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP038	CN	200810214799.9	03/28/2008	200810214799.9	03/27/2013	ELECTRICAL SWITCHING APPARATUS, AND SUB-ASSEMBLY AND AUXILIARY SWITCH TRAY THEREFOR
07EDP039	CN	200810144629.8	03/31/2008	200810144629.8	03/06/2013	ENERGY DISSIPATING SPRING SEAT
07EDP039	DE	8006571.7	03/31/2008	602008007388.2	06/08/2011	ENERGY DISSIPATING SPRING SEAT
07EDP044	CN	200810144630.0	03/28/2008	200810144630.0	02/27/2013	LINEAR SPIRNG DRIVEN RAM FOR CLOSING A CIRCUIT BREAKER
07EDP044	DE	8006570.9	03/31/2008	602008033665.4	08/06/2014	LINEAR SPIRNG DRIVEN RAM FOR CLOSING A CIRCUIT BREAKER
07EDP068	CN	200810214789.5	03/28/2008	200810214789.5	02/06/2013	ELECTRICAL SWITCHING APPARATUS AND TRIP BAR THEREFOR

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07EDP068	DE	8005866.2	03/27/2008	602008035162.9	11/05/2014	ELECTRICAL SWITCHING APPARATUS AND TRIP BAR THEREFOR
07EDP069	CN	200810161138.4	04/09/2008	200810161138.4	06/13/2012	ELECTROMAGNETIC COIL APPARATUS EMPLOYING A MAGNETIC FLUX ENHANCER, AND ACCESSORY ANDELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP069	DE	8007041.0	04/09/2008	602008011176.8	11/09/2011	ELECTROMAGNETIC COIL APPARATUS EMPLOYING A MAGNETIC FLUX ENHANCER, AND ACCESSORY ANDELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP070	CN	200810173730.6	04/09/2008	200810173730.6	09/11/2013	ELECTRICAL SWITCHING APPARATUS ACCESSORY SUB-ASSEMBLY EMPLOYING REVERSIBLE COIL FRAME, AND ACCESSORY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP070	DE	8007042.8	04/09/2008	602008006960.5	05/18/2011	ELECTRICAL SWITCHING APPARATUS ACCESSORY SUB-ASSEMBLY EMPLOYING REVERSIBLE COIL FRAME, AND ACCESSORY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP071	CN	200880011378.4	04/10/2008	200880011378.4	07/04/2012	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP072	CN	200880018683.6	04/10/2008	200880018683.6	10/03/2012	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION

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07EDP072	DE	8750844.6	04/10/2008	602008005126.9	02/23/2011	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP078	CN	200810168663.9	04/18/2008	200810168663.9	10/24/2012	SUPPORT AND EXTENSION RAIL ASSEMBLY
07EDP078	DE	8007658.1	04/18/2008	602008034719.2	10/08/2014	SUPPORT AND EXTENSION RAIL ASSEMBLY
07EDP078-2	CN	201210310340.5	04/18/2008	201210310340.5	05/13/2015	SUPPORT AND EXTENSION RAIL ASSEMBLY
07EDP106CIP1	CN	200810168674.7	04/30/2008	200810168674.7	06/12/2013	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP106CIP1	DE	8008267.0	04/30/2008	602008032519.9	06/04/2014	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP132	CN	200810175645.3	05/04/2008	200810175645.3	01/02/2013	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR
07EDP132	DE	8008451.0	05/05/2008	602008002631.0	09/22/2010	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR
07EDP142	CN	200880129077.1	05/07/2008	200880129077.1	11/06/2013	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP142	DE	8762694.1	05/07/2008	602008035321.4	11/12/2014	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP143	CN	200810173781.9	04/25/2008	200810173781.9	09/19/2012	ELECTRICAL SWITCHING APPARATUS, AND ARC HOOD ASSEMBLY AND CHIMNEY THEREFOR

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07EDP143	DE	8008118.5	04/28/2008	602008001821.0	07/21/2010	ELECTRICAL SWITCHING APPARATUS, AND ARC HOOD ASSEMBLY AND CHIMNEY THEREFOR
07EDP147	CN	200810176929.4	06/06/2008	200810176929.4	05/01/2013	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP147	DE	8010387.2	06/06/2008	602008023590.4	04/10/2013	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP148CIP1	CN	200810190954.8	06/06/2008	200810190954.8	03/20/2013	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS
07EDP149	CN	200810191148.2	06/06/2008	200810191148.2	05/01/2013	
07EDP166	CN	200810173757.5	09/19/2008	200810173757.5	09/04/2013	INDUCTIVELY POWERED POWER BUS APPARATUS
07EDP219	CN	200910007148.7	02/09/2009	200910007148.7	12/25/2013	ENCAPSULATED POLE UNIT CONDUCTOR ASSEMBLY FOR AN ENCAPSULATED POLE UNIT AND MEDIUM VOLTAGE CIRCUIT INTERRUPTER INCLUDING THE SAME
07EDP255	CN	200880113917.5	12/02/2008	200880113917.5	07/10/2013	SENSOR ASSEMBLY FOR A POWER BUS
07EDP302	CN	200980111326.9	03/30/2009	200980111326.9	09/11/2013	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND INTERLOCK ASSEMBLY THEREFOR
07EDP401	CN	200911000258.7	12/17/2009	200911000258.7	05/21/2014	POWER DISTRIBUTION SYSTEM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING A FILTERTRAP CIRCUIT TO PROVIDE ARC FAULT TRIP COORDINATION
07HSP046	CN	200780052335.6	05/16/2007	200780052335.6	03/20/2013	BRAKE RELEASING MECHANISM AND BRAKE SYSTEM USING AN INEXPENSIVE BRAKE PIN

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07ITM163	CN	200880018787.7	06/03/2008	200880018787.7	12/26/2012	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR
07ITM164	CN	200880018968.X	06/03/2008	200880018968.X	12/07/2011	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164	DE	8770017.5	06/03/2008	602008015390.8	05/02/2012	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164CIP	CN	201080010780.8	01/07/2010	201080010780.8	03/25/2015	SYSTEM AND METHOD FOR MOTOR FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164CIP	DE	10703675.8	01/07/2010	602010029490.0	12/16/2015	SYSTEM AND METHOD FOR MOTOR FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164DIV	DE	12000882.6	06/03/2008	602008036179.9	12/31/2014	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM204	CN	201080015466.9	01/29/2010	201080015466.9	02/18/2015	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES
07ITM204	DE	10706359.6	01/29/2010	602010005285.0	03/06/2013	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES
07ITM205	CN	200880018878.0	06/03/2008	200880018878.0	04/30/2014	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY

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07ITM205	DE	8832461.1	06/03/2008	602008039165.5	07/22/2015	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY
07MAR024	CN	200880016990.0	05/21/2008	200880016990.0	10/10/2012	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR082	CN	200880008820.8	03/19/2008	200880008820.8	04/11/2012	IDLE ABLE POWER TRANSFER UNIT
07MAR192	CN	200910179949.1	10/14/2009	200910179949.1	12/16/2015	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	DE	9740743.1	10/02/2009	602009014394.8	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192UM	CN	200920218660.1	10/14/2009	200920218660.1	08/11/2010	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR275	CN	201010263180.4	06/24/2010	201010263180.4	12/02/2015	SHIPPING PLUG
07MAR275UM	CN	201020504398.x	06/24/2010	201020504398.x	07/27/2011	SHIPPING PLUG
07MAR310	CN	200880113980.9	09/04/2008	200880113980.9	04/11/2012	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
07MAR310	DE	8795762.7	09/04/2008	602008027184.6	08/28/2013	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
07MAR447	CN	201010240124.9	04/20/2010	201010240124.9	08/19/2015	BLOCK MOUNTED LOCK-OUT MECHANISM
07MPD441	CN	200911000077.4	10/29/2009	200911000077.4	07/02/2014	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441UM	CN	200921000007.4	10/29/2009	200921000007.4	03/02/2011	COMPRESSION MOLD AND MOLDING PROCESS
07PCS303	CN	200910173344.1	06/10/2009	200910173344.1	10/23/2013	REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS304	CN	200980154343.0	11/12/2009	200980154343.0	10/01/2014	MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE

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07PPD278	CN	201010510572.6	07/27/2010	201010510572.6	07/22/2015	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PPD278	DE	10757824.7	07/27/2010	602010017377.1	07/09/2014	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PPD278UM	CN	201020556123.0	07/27/2010	201020556123.0	07/20/2011	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PWR440	CN	200910158473.3	07/08/2009	200910158473.3	03/05/2014	TEMPERATURE MONITORING IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS USING SYNTHETIC LOADING
07PWR453	CN	200910149759.5	03/04/2009	200910149759.5	03/01/2017	BATTERY SERVICE LIFE ESTIMATION METHODS AND APPARATUS USING STATE ESTIMATION TECHNIQUES INITIALIZED USING A REGRESSION MODEL
07ST6389	CN	200880108852.5	09/29/2008	200880108852.5	07/15/2015	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07ST6389	DE	8833804.1	09/29/2008	602008029980.5	01/15/2014	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
08AE12337CIP1	CN	200980133765.X	07/02/2009	200980133765.X	09/24/2014	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS ALSO CLAIMS PRIORITY FROM U.S. 12/347516
08AE12337CIPDIV	CN	201410348029.9	07/02/2009	201410348029.9	05/03/2017	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS ALSO CLAIMS PRIORITY FROM U.S. 12/347516
08AE8110	CN	200980153584.3	12/23/2009	200980153584.3	09/24/2014	BALLSCREW ASSEMBLY WITH DETECTION FEATURE

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08AE8110	DE	9809031.9	12/23/2009	602009022498.0	03/12/2014	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AQP244	CN	201080028851.7	04/28/2010	201080028851.7	03/12/2014	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP244	DE	10728879.7	04/28/2010	602010011897.5	11/20/2013	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP315	CN	200980157816.2	12/29/2009	200980157816.2	04/29/2015	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	DE	9806197.1	12/29/2009	602009023012.3	04/02/2014	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	ZA	2011/04957	12/29/2009	2011/04957	04/25/2012	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP480	CN	201080063999.4	12/17/2010	201080063999.4	04/30/2014	COMPLIANT CONDUIT CONNECTOR
08AQP480	DE	10813107.9	12/17/2010	602010012127.5	11/27/2013	COMPLIANT CONDUIT CONNECTOR
08ARG152	CN	200980136421.4	09/07/2009	200980136421.4	08/21/2013	AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG479	CN	201080057536.7	12/17/2010	201080057536.7	11/25/2015	CAM BEARING FLOW CONTROL FOR ROTATING CAM RING VANE PUMP
08ASD011	CN	200980106270.8	01/23/2009	200980106270.8	10/03/2012	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD238	CN	200910253096.1	10/09/2009	200910253096.1	10/23/2013	VALVE FOR DISTRIBUTING FLUIDS
08ASD391	CN	200980148928.1	10/09/2009	200980148928.1	06/12/2013	DUAL VARIABLE VALVE SOLENOID MODULE
08CLP125	CN	200980130072.5	06/02/2009	200980130072.5	07/23/2014	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP127	CN	201080033982.4	06/02/2010	201080033982.4	07/15/2015	HYDRAULIC SYSTEM
08CLP159	CN	200980130458.6	06/11/2009	200980130458.6	01/22/2014	TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)

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08CLP159DIV	CN	201310722058.2	12/23/2013	201310722058.2	04/12/2017	AUTO-TUNING ELECTRO-HYDRAULIC VALVE
08CLP159DIV2	CN	201710060552.5	01/25/2017			TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP178	CN	201080009859.9	01/08/2010	201080009859.9	03/05/2014	WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP265	CN	201080041971.0	09/21/2010	201080041971.0	10/23/2013	SPOOL VALVE
08CLP312	CN	201180014950.4	02/22/2011	201180014950.4	09/16/2015	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP318	CN	201180038466.5	08/03/2011	201180038466.5	01/06/2016	BALANCE PLATE ASSEMBLY FOR A FLUID DEVICE
08CLU272	CN	200980148210.2	12/01/2009	200980148210.2	02/18/2015	ISOLATION OF CLUTCH DEPARTURE CONTROL SLEEVE
08ECD017	CN	200910253077.9	10/13/2009	200910253077.9	10/23/2013	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD017	DE	9012922.2	10/13/2009	602009015651.9	05/15/2013	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD093	CN	201010110366.6	02/01/2010	201010110366.6	03/05/2014	ROCKER ARM RETENTION METHOD
08ECD093	DE	10250163.2	01/29/2010	602010015793.8	05/07/2014	ROCKER ARM RETENTION METHOD
08ECD093UM	CN	201020109375.9	02/01/2010	201020109375.9	07/13/2011	ROCKER ARM RETENTION METHOD
08ECD094	CN	200910176624.8	09/23/2009	200910176624.8	06/18/2014	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094	DE	9736672.8	09/23/2009	602009016860.6	07/03/2013	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094DIV	CN	201410211207.3	09/23/2009			BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME

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08ECD094UM	CN	200920217173.3	09/23/2009	200920217173.3	09/29/2010	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD467	CN	201110122233.5	05/11/2011	201110122233.5	11/25/2015	COLD-FORMED FLAT TOP PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08EDP117UM	CN	200920153153.4	06/30/2009	200920153153.4	05/19/2010	SETTINGS EMULATOR FOR A CIRCUIT INTERRUPTER TRIP UNIT AND SYSTEM INCLUDING THE SAME
08EDP204	CN	201010224021.3	04/08/2010	201010224021.3	08/12/2015	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP204UM	CN	201020255435.8	04/08/2010	201020255435.8	05/25/2011	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP205	CN	201010224023.2	04/08/2010	201010224023.2	08/19/2015	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE CARRIER ASSEMBLY THEREFOR
08EDP205	DE	10003788.6	04/08/2010	602010002197.1	07/18/2012	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE CARRIER ASSEMBLY THEREFOR
08EDP386	CN	201010171342.1	03/18/2010	201010171342.1	06/03/2015	ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER
08EDP386UM	CN	201020185529.2	03/18/2010	201020185529.2	04/25/2012	ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER
08EDP405	CN	201280009873.8	02/21/2012	201280009873.8	04/12/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER

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08EDP484UM	CN	201020188933.5	02/10/2010	201020188933.5	06/01/2011	ZONE SELECTIVE INTERLOCKING TEST METHOD AND APPARATUS, AND CIRCUIT INTERRUPTER APPARATUS AND POWER DISTRIBUTION SYSTEM INCLUDING THE SAME
08EDP509	CN	201010539316.X	09/16/2010	201010539316.X	10/08/2014	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP510	CN	201010233539.3	05/17/2010	201010233539.3	11/05/2014	INERTIAL CATCH FOR AN AUTOMATIC TRANSFER SWITCH POWER CONTACTOR
08EDP515	CN	201010535215.5	09/16/2010	201010535215.5	10/01/2014	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08FVS044	CN	201010171733.3	03/18/2010	201010171733.3	04/09/2014	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS044UM	CN	201020188937.3	03/18/2010	201020188937.3	06/08/2011	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS191	CN	201010229056.6	05/19/2010	201010229056.6	04/22/2015	PORTABLE FUEL CONTAINER EMISSION CONTROL
08FVS191UM	CN	201020259783.2	05/19/2010	201020259783.2	05/11/2011	PORTABLE FUEL CONTAINER EMISSION CONTROL
08FVS215	CN	200980136575.3	09/17/2009	200980136575.3	06/18/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	DE	9736667.8	09/17/2009	602009025498.7	07/23/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215UM	CN	200920178041.4	09/18/2009	200920178041.4	09/07/2011	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS257	CN	200980137558.1	08/25/2009	200980137558.1	04/22/2015	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF

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08HSP164	CN	201080034171.6	06/02/2010	201080034171.6	06/24/2015	TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP426	CN	200980150238.X	10/16/2009	200980150238.X	01/29/2014	MOTION CONTROL OF WORK VEHICLE
08ICD511-1	CN	201080035695.7	06/04/2010	201080035695.7	08/12/2015	SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
08ITM200	CN	200911000277.X	12/22/2009	200911000277.X	12/10/2014	SYSTEM AND METHOD FOR MONITORING AND CONTROLLING STATOR WINDING TEMPERATURE IN A DE-ENERGIZED AC MOTOR
08MAR015	CN	201010270138.5	05/28/2010	201010270138.5	04/22/2015	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR015	DE	10725859.2	05/27/2010	602010015859.4	05/07/2014	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR015UM	CN	201020518296.3	05/28/2010	201020518296.3	03/16/2011	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR228	CN	200910258421.3	10/09/2009	200910258421.3	07/23/2014	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228UM	CN	200920178036.3	10/09/2009	200920178036.3	06/08/2011	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR287	CN	201080067980.7	07/09/2010	201080067980.7	11/25/2015	HYDRAULIC COUPLING HAVING SELF-ADJUSTING ANTI-ROTATION HYDRAULIC FLUID PATH
08MAR360	CN	201010537250.0	09/21/2010	201010537250.0	08/26/2015	METHOD OF CONTROLLING AN ENGINE DURING TRANSIENT OPERATING CONDITIONS

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08MAR470	CN	201180020536.4	02/24/2011	201180020536.4	07/27/2016	CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR530	CN	200980150473.7	12/15/2009	200980150473.7	12/17/2014	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530	DE	9809030.1	12/16/2009	602009027491.0	10/29/2014	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530CIP	CN	201180054677.8	11/11/2011	201180054677.8	06/29/2016	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530CIP	DE	11790700.6	11/11/2011	602011017373.1	06/24/2015	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR553	DE	10798179.7	10/28/2010	602010041166.4	03/29/2017	CONTROL STRATEGY FOR AN ENGINE
08MPD072	CN	201210374274.8	09/27/2012	201210374274.8	09/21/2016	FLEXIBLE GOLF CLUB GRIP
08MPD072UM	CN	201220503975.2	09/27/2012	201220503975.2	08/07/2013	FLEXIBLE GOLF CLUB GRIP
08MPD457	CN	201010589067.5	12/10/2010	201010589067.5	11/25/2015	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457UM	CN	201020660967.X	12/10/2010	201020660967.X	12/28/2011	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD529DES	CN	200930003019.1	01/22/2009	200930003019.1	03/03/2010	SLIP-ON GRIP
08OPC074	DE	9003381.2	03/09/2009	602009023775.6	05/07/2014	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08PCS174	CN	201080025304.3	05/07/2010	201080025304.3	11/25/2015	SYSTEM AND METHOD FOR SENSING VOLTAGE IN MEDIUM-TO-HIGH VOLTAGE APPLICATIONS
08PCS174	DE	10726196.8	05/07/2010	602010015860.8	05/07/2014	SYSTEM AND METHOD FOR SENSING VOLTAGE IN MEDIUM-TO-HIGH VOLTAGE APPLICATIONS
08PPC819DES	CN	200830347086.0	12/12/2008	200830347086.0	01/06/2010	UNINTERRUPTED POWER SUPPLY (CASTLE 6K)
08PPC820DES	CN	200830347085.6	12/12/2008	200830347085.6	12/30/2009	UNINTERRUPTED POWER SUPPLY (CASTLE 20K)
08PPD247	CN	201010213934.5	03/04/2010	201010213934.5	08/19/2015	LOCKING DIFFERENTIAL

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08VIH133	DE	9010351.6	08/11/2009	602009024392.6	06/04/2014	VACUUM ENVELOPE INCLUDING SELF-ALIGNING END SHIELD, VACUUM INTERRUPTER, VACUUM CIRCUIT INTERRUPTER AND METHOD INCLUDING THE SAME
09AE11310	CN	201080038296.6	06/30/2010	201080038296.6	03/26/2014	LOW CLEARANCE CHECK VALVE
09AE11480	CN	201380012189.X	02/28/2013	201380012189.X	05/03/2017	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE5166	CN	201080029224.5	05/28/2010			CONTROL SYSTEM FOR ACTUATION SYSTEM
09AE7565	CN	201280051132.6	10/15/2012	201280051132.6	03/02/2016	AUTOMATIC AIR BLEED VALVE
09AIR172CIPUM	CN	201220111663.7	02/06/2012	201220111663.7	01/02/2013	PNEUMATIC CONSTRICTING DRUM BRAKE ASSEMBLY
09AIR437	CN	201310103952.1	03/28/2013	201310103952.1	04/12/2017	FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
09AIR437UM	CN	201320148192.1	03/28/2013	201320148192.1	11/06/2013	FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
09AQP251	CN	201280072545.2	04/23/2012	201280072545.2	04/12/2017	METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09AQP264	CN	201080063891.5	12/16/2010	201080063891.5	11/26/2014	COUPLING CLAMPING SYSTEM AND METHOD
09AQP264	DE	10813076.6	12/16/2010	602010012266.2	12/04/2013	COUPLING CLAMPING SYSTEM AND METHOD
09ASD028	CN	201010138255.6	01/27/2010	201010138255.6	05/15/2013	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	DE	10707707.5	01/26/2010	602010020860.5	12/10/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV2	DE	13161721.9	01/26/2010	602010018647.4	08/27/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING

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09ASD302UM	CN	201220305278.6	05/21/2012	201220305278.6	04/17/2013	ADJUSTABLE-STROK SOLENOID VALVE
09CLP035	CN	201080047488.3	09/21/2010	201080047488.3	04/08/2015	CONFIGURABLE ACTIVE JERK CONTROL
09CLP093	CN	201080056332.1	10/13/2010	201080056332.1	09/09/2015	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	DE	10773188.7	10/13/2010	602010011951.3	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP122	CN	201080025072.1	04/06/2010			CONTROL OF A FLUID CIRCUIT USING AN ESTIMATED SENSOR VALUE
09CLP123	CN	201180014786.7	01/19/2011	201180014786.7	05/06/2015	VALVISTOR ARRANGEMENT THAT ALLOWS BOTH ANTICAV AND FLOAT FUNCTIONS
09CLP123	DE	11711132.8	01/19/2011	602011016081.8	04/29/2015	VALVISTOR ARRANGEMENT THAT ALLOWS BOTH ANTICAV AND FLOAT FUNCTIONS
09CLP276	CN	201080062568.6	11/25/2010	201080062568.6	11/12/2014	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	DE	10798594.7	11/25/2010	602010040628.8	03/08/2017	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP277	CN	201080058424.3	10/22/2010	201080058424.3	06/10/2015	METHOD OF OPERATING A CONTROL VALVE ASSEMBLY FOR A HYDRAULIC SYSTEM
09CLP315	CN	201180064427.2	02/16/2011	201180064427.2	02/22/2017	SEMI-PLUGGED STAR GEROTOR AND METHOD OF ASSEMBLING THE SAME
09CLP316	DE	11723806.3	05/20/2011	602011007793.7	06/18/2014	STEERING SYSTEM WITH DYNAMIC SLIP REDUCTION

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09CLP436	CN	201080059777.5	12/20/2010	201080059777.5	03/30/2016	FLUID BYPASS SYSTEM
09CLU324	CN	201110102485.1	04/15/2011	201110102485.1	08/03/2016	DRY CLUTCH HAVING SOLID LUBRICANT FRICTION STABILIZING INERTS
09CLU324	DE	102011002210.4	04/20/2011			DRY CLUTCH HAVING SOLID LUBRICANT FRICTION STABILIZING INERTS
09ECD303	CN	201280019476.9	04/20/2012	201280019476.9	06/06/2017	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09EDP003	CN	201010233511.X	04/15/2010	201010233511.X	11/12/2014	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP003	DE	10004008.8	04/15/2010	602010002199.8	07/18/2012	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP247	CN	201010571811.9	10/15/2010	201010571811.9	04/27/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP317	CN	201010537299.6	09/28/2010	201010537299.6	12/10/2014	SHIELD APPARATUS FOR CIRCUIT BREAKER
09EDP407	CN	201180022280.0	03/03/2011	201180022280.0	11/25/2015	ELECTRICAL SWITCHING APPARATUS AND STATUS INDICATING ASSEMBLY THEREFOR
09EDP441	CN	201180013769.1	01/21/2011	201180013769.1	01/06/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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09EDP441	ZA	2012/05466	01/11/2011	2012/05466	06/26/2013	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EFL345DES	CN	201030104452.7	01/25/2010	201030104452.7	11/03/2010	NON-WHITE LIQUID FILTER BAG
09ELP415DES	CN	201030256620.4	07/28/2010	201030256620.4	04/06/2011	BAG FILTER HOUSING
09ELP566	CN	201180007663.0	01/26/2011	201180007663.0	09/16/2015	METHOD FOR MAKING BAG FILTER HOUSING
09FVS196	CN	201010270161.4	06/30/2010	201010270161.4	01/21/2015	TANK ASSEMBLY
09FVS196	DE	10742564.7	06/29/2010	602010021621.7	01/07/2015	TANK ASSEMBLY
09FVS223	DE	10720674.0	04/22/2010	602010004720.2	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223CIP	CN	201280006172.9	01/19/2012	201280006172.9	05/04/2016	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIPDIV	CN	201610236694.8	04/15/2016			VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223DESCIP2	CN	201230133531.X	04/26/2012	201230133531.X	01/02/2013	FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS257	CN	201010241541.5	05/11/2010	201010241541.5	04/23/2014	FUEL VAPOR VENT VALVE WITH DYNAMIC PRESSURE RELIEF
09FVS257UM	CN	201020273480.6	05/11/2010	201020273480.6	06/15/2011	
09FVS258	CN	201010229025.0	05/11/2010	201010229025.0	09/30/2015	ANTI-SIPHON DEVICE
09FVS258UM	CN	201020259782.8	05/11/2010	201020259782.8	07/20/2011	ANTI-SIPHON DEVICE
09FVS304	DE	12726674.0	05/24/2012	602012005668.1	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304UM	CN	201220316244.7	05/24/2012	201220316244.7	01/23/2013	FUEL INLET VALVE WITH INTEGRAL LINE

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09FVS507	CN	201280006074.5	01/20/2012	201280006074.5	01/13/2016	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	DE	12705711.5	01/20/2012	602012006864.7	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS508	CN	201280006073.0	01/20/2012	201280006073.0	03/09/2016	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	DE	12728762.1	01/20/2012	602012007450.7	05/20/2015	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09HSP087	CN	201180050275.0	10/14/2011	201180050275.0	02/10/2016	PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
09HSP284	CN	201080035552.6	06/11/2010	201080035552.6	06/24/2015	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV	CN	201510295944.0	06/11/2010			FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP401	CN	201080061921.9	12/20/2010	201080061921.9	02/17/2016	MODELING AND CONTROL OF ACTIVE HEAVE COMPENSATION (AHC) SYSTEM FOR OFFSHORE CRANES
09ITM098	CN	201080038145.0	08/26/2010	201080038145.0	11/09/2016	SYSTEM AND METHOD FOR MOTOR SPEED ESTIMATION OF AN ELECTRIC MOTOR
09ITM098	DE	10768059.7	08/26/2010	602010020565.7	11/26/2014	SYSTEM AND METHOD FOR MOTOR SPEED ESTIMATION OF AN ELECTRIC MOTOR

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09ITM362	CN	201010621540.3	11/12/2010	201010621540.3	09/02/2015	METHOD AND AREA ELECTRIC POWER SYSTEM DETECTING ISLANDING BY EMPLOYING CONTROLLED REACTIVE POWER INJECTION BY A NUMBER OF INVERTERS
09ITM410	CN	201180027537.1	04/04/2011	201180027537.1	11/25/2015	SYSTEM AND METHOD OF DETECTING CAVITATION IN PUMPS
09ITM410	ZA	2012/07270	04/04/2011	2012/07270	05/28/2014	SYSTEM AND METHOD OF DETECTING CAVITATION IN PUMPS
09ITM411	CN	201180029721.X	06/15/2011	201180029721.X	01/20/2016	SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09ITM411	ZA	2012/09314	06/15/2011	2012/09314	04/30/2014	SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09MAR117	CN	201080061988.2	12/21/2010	201080061988.2	01/13/2016	SUPERCHARGER TIMING GEAR OIL PUMP
09MAR179	DE	10724227.3	06/10/2010	602010018034.4	08/06/2014	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179CIPUM	CN	201490000381.7	01/08/2014	201490000381.7	04/20/2016	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR194	CN	201180025175.2	03/18/2011	201180025175.2	01/06/2016	HYDRAULIC COUPLING HAVING IMPROVED HYDRAULIC PORTING PATH DESIGN
09MAR195	CN	201080056773.1	10/15/2010	201080056773.1	07/15/2015	
09MAR195	DE	10776811.1	10/15/2010	602010024337.0	04/29/2015	
09MPD048	CN	201010213942.X	03/30/2010	201010213942.X	12/23/2015	IMPLEMENT GRIP ASSEMBLY WITH HARD CAP
09MPD168	CN	201010242168.5	05/24/2010	201010242168.5	06/24/2015	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP

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09MPD168UM	CN	201020278747.0	05/24/2010	201020278747.0	10/12/2011	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD188	CN	201010260877.6	05/17/2010	201010260877.6	03/18/2015	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD360	CN	201110397958.5	12/02/2011	201110397958.5	03/09/2016	FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09NRG052	CN	201080057074.9	12/15/2010	201080057074.9	05/06/2015	DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09PCS047	CN	201080044464.2	08/04/2010	201080044464.2	04/08/2015	MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS101	CN	201010270162.9	06/30/2010	201010270162.9	05/13/2015	ADJUSTABLE FREQUENCY DRIVE AND SYSTEM
09PCS212	CN	201010253469.8	06/02/2010	201010253469.8	02/18/2015	ELECTRICAL SWITCHING APPARATUS PROVIDING COORDINATED OPENING WITH A CIRCUIT INTERRUPTERAND METHOD OF OPERATING THE SAME
09PCS216	CN	201010623835.4	11/17/2010	201010623835.4	02/18/2015	PROTECTION RELAY, ELECTRICAL SWITCHING APPARATUS, SYSTEM
09PCS483	CN	201180016548.X	03/29/2011	201180016548.X	06/03/2015	ENHANCED DISCONNECT HANDLE OPERATORS
09PCS502	CN	201110120474.6	03/29/2011	201110120474.6	12/16/2015	ELECTRICAL SWITCHING APPARATUS INCLUDING A CARRIER, AND POLE FOR THE SAME

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09PWR391	CN	201180041905.8	08/30/2011	201180041905.8	07/29/2015	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR391DIV	CN	201510386022.0	08/30/2011			HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR456	CN	201180023768.5	05/13/2011	201180023768.5	01/20/2016	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING LOAD BALANCING
09PWR458	CN	201180023779.3	05/13/2011	201180023779.3	02/03/2016	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING HIGH-EFFICIENCY BYPASSED OPERATION WITH A VARIABLY AVAILABLE POWER SOURCE
09SPR305	CN	201180039646.5	08/12/2011	201180039646.5	08/19/2015	INTEGRATED CLUTCH SUPERCHARGER
09SPR305CIP5	CN	201410111339.9	02/14/2014			SUPERCHARGER COUPLING
09SPR305CIP5UM	CN	201420134720.2	02/14/2014	201420134720.2	09/03/2014	SUPERCHARGER COUPLING
09TRN326UM	CN	201120316827.5	08/26/2011	201120316827.5	09/26/2012	TRANSMISSION MULTI-RAIL PNEUMATIC INTERLOCK DEVICE (METHOD TO PREVENT UNINTENDED LEVER MOVEMENT)
09TRN443UM	CN	201020553550.3	09/28/2010	201020553550.3	07/20/2011	ROTATABLE CLUTCH HOUSING CASTING FOR MULTIPLE VEHICLE
09VIH547	CN	201180020480.2	02/24/2011	201180020480.2	09/23/2015	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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10AE7437	CN	201180068445.8	12/15/2011	201180068445.8	11/25/2015	COOLING CIRCUIT FOR A PUMP ASSEMBLY10-AE7-437, -438, -463, 11-AE7-128 and -129 will be combined into a single PCT application that will be filed under the -437 designation by Merchant on or before 12/29/2011.
10AE7437	DE	11807814.6	12/15/2011	602011023700.4	03/02/2016	COOLING CIRCUIT FOR A PUMP ASSEMBLY10-AE7-437, -438, -463, 11-AE7-128 and -129 will be combined into a single PCT application that will be filed under the -437 designation by Merchant on or before 12/29/2011.
10AQP150	CN	201180062413.7	12/21/2011	201180062413.7	08/10/2016	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP157	CN	201110129971.2	04/07/2011	201110129971.2	09/09/2015	CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP157DIV	CN	201510358412.7	06/26/2015	201510358412.7	08/01/2017	CLIP-ON OR SNAP-ON MOLDING FOR CEILING GRID
10AQP157UMDIV	CN	201220018116.4	04/07/2011	201220018116.4	11/21/2012	CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP165	CN	201180062996.3	12/30/2011	201180062996.3	08/10/2016	LEAK DETECTION SYSTEM
10AQP318	CN	201180063310.2	12/30/2011	201180063310.2	06/29/2016	HOSE COUPLING WITH RETAINING SPRING
10AQP395	CN	201180056353.8	11/22/2011	201180056353.8	07/21/2017	PRESSURE SENSING HOSE
10ASD197	CN	201180025633.2	05/24/2011	201180025633.2	10/08/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	DE	11725563.8	05/24/2011	602011011312.7	11/12/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10CLP108	CN	201180052553.6	10/28/2011	2011800525536.	08/31/2016	FLUID DEVICE WITH PRESSURIZED ROLL POCKETS

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10CLP173	CN	201180014234.6	03/16/2011	201180014234.6	11/25/2015	HYPOS-L METHOD FOR POSITION MEASUREMENT ON LASER CLAD STEEL PISTON RODS OF XL HYDRAULIC CYLINDERS
10CLP219	CN	201180021442.9	04/28/2011	201180021442.9	07/15/2015	CONTROL OF A FLUID PUMP ASSEMBLY
10CLP220	CN	201180032216.0	04/22/2011	201180032216.0	03/25/2015	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	DE	11716796.5	04/22/2011	602011024290.3	03/23/2016	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP435	CN	201180049902.9	10/14/2011	201180049902.9	07/22/2015	HYBRID SYSTEM FOR HIGH EFFICIENCY INDUSTRIAL PROCESSES
10CLP487	CN	201180060106.5	12/13/2011	201180060106.5	01/06/2016	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP506	CN	201380052019.4	10/03/2013			AUTOMATIC OIL SPILL DETECTION SYSTEM
10CLP526	CN	201280011648.8	03/05/2012	201280011648.8	08/10/2016	FAULT DETECTION, ISOLATION AND RECONFIGURATION SYSTEMS FOR CONTROLLING ELECTROHYDRAULIC SYSTEMS USED IN CONSTRUCTION EQUIPMENT (COMBINED DISCLOSURES 10-CLP-251; 10-CLP-527; 10-CLP-528; 10-CLP-529; 11-CLP-042; 11-CLP-043; 11-CLP-055)
10CLP526	DE	12715240.3	03/05/2012	602012012622.1	11/25/2015	METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS

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10CLP526DIV	CN	201610457043.1	06/22/2016			METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS (COMBINED DISCLOSURES 10-CLP-251; 10-CLP-527; 10-CLP-528; 10-CLP-529; 11-CLP-042; 11-CLP-043; 11-CLP-055)
10CLP572	CN	201280025464.7	05/25/2012	201280025464.7	02/10/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10ECD187	CN	201180024275.3	03/18/2011	201180024275.3	11/25/2015	SWITCHING ROCKER ARM
10ECD187DIV	DE	14180429.4	08/08/2014	602011023537.0	02/24/2016	SWITCHING ROCKER ARM
10ECD360	CN	201380009351.2	02/12/2013	201380009351.2	03/08/2017	CAMSHAFT PHASING DEVICE
10ECD466	DE	13710727.2	03/05/2013	602013002144.9	07/01/2015	LUBRICATING VALVE TRAIN CARRIER
10ECD466UM	CN	201320203607.0	03/05/2013	201320203607.0	12/04/2013	LUBRICATING VALVE TRAIN CARRIER
10ECD499	CN	201180059431.X	12/13/2011	201180059431.X	11/30/2016	PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499DES	CN	201230244609.5	06/13/2012	201230244609.5	03/13/2013	PUMP ACTUATOR ANTI-ROTATION DEVICE
10ECD564	CN	201180024231.0	03/18/2011	201180024231.0	04/01/2015	SWITCHING ROCKER ARM
10ECD564	DE	11714157.2	03/18/2011	602011010424.1	10/08/2014	SWITCHING ROCKER ARM
10EDP004	CN	201110120660.x	03/31/2011	201110120660.X	06/10/2015	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP004	DE	11002693.7	03/31/2011	602011003415.4	10/23/2013	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP010	CN	201110174315.4	05/11/2011	201110174315.4	04/22/2015	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR

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10EDP010	DE	11003865.0	05/11/2011	602011006114.3	04/16/2014	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR
10EDP210	CN	201380018709.8	02/20/2013	201380018709.8	06/30/2017	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP211	CN	201280005533.8	01/13/2012	201280005533.8	08/17/2016	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP216	CN	201110407354.4	12/08/2011	201110407354.4	01/20/2016	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP234	CN	201110164950.4	05/10/2011	201110164950.4	12/02/2015	APPARATUS AND METHOD TO DETECT A SERIES ARC FAULT OF AN ELECTRICAL CIRCUIT
10EDP265	CN	201110461888.5	12/02/2011	201110461888.5	11/30/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS
10EDP268	CN	201110348696.3	09/20/2011	201110348696.3	08/24/2016	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP269	CN	201180044137.1	09/14/2011	201180044137.1	09/23/2015	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP274	CN	201110294341.0	08/17/2011	201110294341.0	03/30/2016	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS

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10EDP277	CN	201310340964.6	08/07/2013	201310340964.6	06/23/2017	ELECTROMECHANICAL APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING ELECTRONIC CIRCUIT TO CONDITION MOTOR INPUT POWER
10EDP295	CN	201280060969.7	11/16/2012	201280060969.7	06/30/2017	CIRCUIT BREAKER, CIRCUIT BREAKER TERMINAL LUG COVER, AND METHOD OF PROTECTING A TERMINAL LUG
10EDP295	DE	12798517.4	11/16/2012	602012030532.0	03/29/2017	MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP299	CN	201180051928.7	10/26/2011	201180051928.7	04/13/2016	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP299	DE	11835704.5	10/26/2011	602011009378.9	08/20/2014	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP387	CN	201280005092.1	01/11/2012	201280005092.1	08/10/2016	TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP387	DE	12708385.5	01/11/2012	602012006720.9	04/15/2015	TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10EDP489	CN	201210282518.X	07/02/2012	20121028/2518.X	03/01/2017	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	ZA	2012/04785	06/27/2012	2012/04785	03/27/2013	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP534	CN	201280023649.4	05/11/2012	201280023649.4	10/05/2016	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP556	CN	201210268829.0	06/20/2012	201210268829.0	12/21/2016	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EFL560	CN	201210389796.5	08/31/2012	201210389796.5	10/26/2016	FLUID FILTER
10EFL560UM	CN	201220526112.7	08/31/2012	201220526112.7	09/11/2013	FLUID FILTER
10ELP164CIP	CN	201110154435.8	06/02/2011	201110154435.8	03/30/2016	SWING BOLT SPLASH SHIELD
10ELP164CIPUM	CN	201120193752.6	06/02/2011	201120193752.6	07/04/2012	SWING BOLT SPLASH SHIELD
10FVS130	CN	201180025179.0	05/20/2011	201180025179.0	11/25/2015	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS235	CN	201210225497.8	05/24/2012	201210225497.8	04/12/2017	INSERT FOR A FUEL VAPOR VALVE AND FUEL VAPOR VALVE(C/W 10-FVS-236)
10FVS235	DE	12727960.2	05/24/2012	602012008417.0	07/01/2015	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235UM	CN	201220316219.9	05/24/2012	201220316219.9	03/20/2013	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)

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10FVS308	CN	201180037286.5	07/29/2011	201180037286.5	11/16/2016	RELIEF VALVE AND FUEL VAPOR VALVE ASSEMBLY
10FVS430	DE	12743212.8	06/15/2012	602012007622.4	05/27/2015	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10ITM204	CN	201180032815.2	06/29/2011	201180032815.2	09/21/2016	OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM204	DE	112011102204.2	06/29/2011			OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM204	ZA	2012/09465	06/29/2011	2012/09465	09/25/2013	OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM838	CN	201280017154.0	04/10/2012	201280017154.0	08/17/2016	SYSTEM AND METHOD FOR FAST START- UP OF AN INDUCTION MOTOR
10MAR134	CN	201180008274.X	02/01/2011	201180008274.X	10/14/2015	EXTERNALLY CONTROLLED SELF CONTAINED HYDRAULIC TORQUE MODULATING DEVICE
10MAR189	CN	201180037201.3	07/29/2011	201180037201.3	08/17/2016	FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR309	CN	201180053357.0	10/28/2011	201180053357.0	03/09/2016	ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR325	CN	201210395164.X	09/06/2012	201210395164.X	12/07/2016	COMPACT DIFFERENTIAL GEAR MECHANISM HAVING A DENSELY PINION BEVEL GEAR ARRAY
10MAR325UM	CN	201220533399.6	09/06/2012	201220533399.6	07/17/2013	COMPACT BEVEL DIFFERENTIAL GEAR MECHANISM HAVING A DENSELY PACKED PLURAL PINION ARRAY
10MAR381	CN	201310194051.8	05/23/2013	201310194051.8	06/09/2017	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE

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10MAR381UM	CN	201320287043.3	05/23/2013	201320287043.3	01/08/2014	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR386	CN	201210597064.5	12/07/2012	201210597064.5	03/01/2017	AIR SUPPLY SYSTEM WITH TWO-STAGE ROOTS BLOWER
10MAR386UM	CN	201220755621.7	12/07/2012	201220755621.7	07/17/2013	TWO STAGE ROOTS TYPE AIR SUPPLY SYSTEM
10MAR467	CN	201380032863.0	03/14/2013	201380032863.0	05/03/2017	PREDICTIVE VEHICLE STABILITY CONTROL METHOD
10MAR544	CN	201210239327.5	06/04/2012	201210239327.5	09/01/2017	SIMPLIFIED ROOTS-TYPE BLOWER
10MAR544UM	CN	201220334541.4	06/04/2012	201220334541.4	02/13/2013	SIMPLIFIED ROOT BLOWER WITH IMPROVED NOISE SIGNATURE
10MPD270UM	CN	201120196749.X	06/08/2011	201120196749.X	05/30/2012	CHANGEABLE GRIP
10MPD271UM	CN	201120196730.5	06/08/2011	201120196730.5	05/30/2012	HANDLE FOR CHANGEABLE GRIP
10MPD404-1-DES	CN	201130278093.1	08/18/2011	201130278093.1	02/29/2012	GOLF GRIP FILED AS SINGLE APP WITH 10-MPD-404-2, -3 and -4
10PCS244	CN	201110317665.1	10/18/2011	201110317665.1	03/02/2016	ACOUSTIC SENSOR SYSTEM FOR DETECTING ELECTRICAL CONDUCTIVITY FAULTS IN AN ELECTRICAL DISTRIBUTION SYSTEM
10PCS245	CN	201110317441.0	10/18/2011	201110317441.0	06/08/2016	ACOUSTIC APPARATUS AND ACOUSTIC SENSOR APPARATUS INCLUDING A CLAMP
10PCS521	CN	201280023682.7	05/18/2012	201280023682.7	02/15/2017	PARASITIC POWER SUPPLY AND SENSOR APPARATUS INCLUDING A POWER SUPPLY
10PPD242UM	CN	201320375713.7	05/22/2013	201320375713.7	12/25/2013	A LIGHT WEIGHT BEVEL GEAR DIFFERENTIAL
10PWR120	CN	201180028785.8	06/10/2011	201180028785.8	04/27/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS

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10PWR131	CN	201180050975.X	10/04/2011	201180050975.X	02/15/2017	HIGH DENSITY UNINTERRUPTIBLE POWER SUPPLIES AND RELATED SYSTEMS AND POWER DISTRIBUTION UNITS
10PWR166	CN	201180028839.0	06/10/2011	201180028839.0	12/09/2015	AUTOMATIC MATCHING OF COURCES TO LOADS
10PWR167	CN	201180058947.2	12/06/2011	201180058947.2	09/14/2016	SWITCH MODE POWER SUPPLY WITH ENHANCED CURRENT SOURCE CAPABILITY
10PWR167	DE	11799341.0	12/06/2011	602011013238.5	01/14/2015	SWITCH MODE POWER SUPPLY WITH ENHANCED CURRENT SOURCE CAPABILITY
10PWR212	CN	201180064255.9	12/28/2011	201180064255.9	03/15/2017	BIDIRECTIONAL BUCK-BOOST CONVERTER
10PWR226	CN	201180037129.4	07/28/2011	201180037129.4	05/11/2016	UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS USING RECONFIGURABLE ENERGY STORAGE NETWORKS
10PWR323	CN	201180060104.6	12/13/2011			DISCONTINUOUS SERIES RESONANT CONSTANT CURRENT SOURCE CONVERTER
10PWR382	CN	201280056087.3	11/15/2012			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING ISOLATED INTERFACE FOR VARIABLY AVAILABLE POWER SOURCE
10PWR383	CN	201280019061.1	04/18/2012	201280019061.1	10/05/2016	INFORMATION TECHNOLOGY (IT) POWER SUPPLY, POWER DISTRIBUTION, OR ENVIRONMENTAL APPARATUS AND METHODS
10PWR414	CN	201180048606.7	10/06/2011	201180048606.7	08/24/2016	CONTAINED UPS SYSTEM WITH TEMPERATURE CONTROL

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10PWR876	CN	201280016604.4	03/29/2012	201280016604.4	04/05/2017	POWER DISTRIBUTION SYSTEMS USING DISTRIBUTED CURRENT SENSING
10PWR878	CN	201280022680.6	05/09/2012	201280022680.6	10/05/2016	POWER CONVERSION APPARATUS AND METHODS EMPLOYING VARIALBE-LEVEL INVERTERS
10TBR375	CN	201380051241.2	09/30/2013	201380051241.2	03/22/2017	DAMPERS AT THE MAIN SHIFT ROD
10TRN514	CN	201280046613.8	09/24/2012	201280046613.8	09/21/2016	TRANSMISSION OVERDRIVE YOKE POSITION SENSOR FOR RANGE TRIGGER
10VIH203	CN	201180054972.3	11/15/2011	201180054972.3	03/02/2016	BELLOWS FOR USE IN VACUUM INTERRUPTERS
10VIH557	CN	201280014090.9	03/22/2012	201280014090.9	09/07/2016	CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME
10VIH586	CN	201280047358.9	06/21/2012			VACUUM SWITCHING APPARATUS INCLUDING FIRST AND SECOND MOVABLE CONTACT ASSEMBLIES, AND VACUUM ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11AE10017	CN	201280011297.0	03/01/2012	201280011297.0	11/23/2016	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10212	CN	201280063582.7	12/21/2012			CONING RESISTANT ROTOR - COMBINED W/-12-AE10-308
11AE10261	CN	201280032862.1	07/02/2012	201280032862.1	07/07/2017	SCOOPING HYDRODYNAMIC SEAL
11AE11146	CN	201380024142.5	05/10/2013			SEALED GIMBAL JOINT

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11AE2189	CN	201380024628.9	01/09/2013	201380024628.9	10/26/2016	RELAY INCLUDING PROCESSOR PROVIDING CONTROL AND/OR MONITORING - LICENSED TO SAFRAN DO NOT DROP
11AE2437	CN	201380014535.8	03/07/2013	201380014535.8	08/24/2016	ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME
11AE4190	CN	201380007203.7	01/18/2013			LOAD BALANCED SPLIT-PHASE MODULATION FOR DC-DC CONVERTER PAIR / COLUMN FOR REDUCED EMI & SMALLER EMI FILTERS - LICENSED TO SAFRAN DO NOT DROP
11AIR071UM	CN	201220431260.0	07/13/2012	201220431260.0	07/12/2013	DOUBLE VENTILATING CLUTCH ASSEMBLY
11AIR194	CN	201310298209.6	07/16/2013			MULTI-CHAMBERED, LIQUID-COOLED DISC BRAKE
11AIR194UM	CN	201320422335.3	07/16/2013	201320422335.3	04/02/2014	MULTI-CHAMBERED, LIQUID-COOLED DISC BRAKE
11AIR776	CN	201310108159.0	02/08/2013	201310108159.0	07/07/2017	DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY
11AIR776UM	CN	201320153172.3	02/08/2013	201320153172.3	12/04/2013	DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY
11AQP118	CN	201280021112.4	04/26/2012	201280021112.4	06/08/2016	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11ARG019	CN	201380019746.0	04/05/2013	201380019746.0	06/15/2016	AIRCRAFT ENGINE FUEL PUMP BEARING FLOW AND ASSOCIATED SYSTEM AND METHOD
11ARG317	CN	201280040181.X	08/15/2012	201280040181.X	10/12/2016	FUEL SYSTEM USIND DUAL PRESSURE HI-SPEED CENTRIFUGAL PUMP ARRANGEMENT

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11ARG386	CN	201380007806.7	01/28/2013	201380007806.7	02/22/2017	DUAL STAGE POPPET
11ASD004	CN	201210264158.0	06/15/2012	201210264158.0	03/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004UM	CN	201220366884.9	06/15/2012	201220366884.9	03/13/2013	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD498	CN	201310054372.8	02/20/2013			CLOSE PROXIMITY INTERLOCKING FLUX COLLECTOR
11ASD498DES	CN	201230408262.3	08/28/2012	201230408262.3	03/13/2013	ANNULAR FLUX COLLECTOR FOR A VALVE BODY
11ASD498DES2	CN	201230408259.1	08/28/2012	201230408259.1	04/03/2013	VALVE ASSEMBLY
11ASD498UM	CN	201320078284.7	02/20/2013	201320078284.7	12/04/2013	CLOSE PROXIMITY INTERLOCKING FLUX COLLECTOR
11CLP013	CN	201280032979.X	06/29/2012	201280032979.x	11/30/2016	HYDRAULIC SYSTEMS UTILIZING COMBINATION OPEN-AND-CLOSED-LOOP PUMP SYSTEMS
11CLP214	CN	201280047981.4	09/28/2012	201280047981.4	08/24/2016	STEERING CONTROL UNIT AND ELECTRO-HYDRAULIC STEERING LOAD SENSE CONTROL
11CLP214	DE	12778171.4	09/28/2012	602012012731.7	11/25/2015	SCU AND PARALLEL EH STEERING LOAD SENSE CONTROL
11CLP297	CN	201380024961.X	05/09/2013	201380024961.X	04/12/2017	LOAD ENERGY ASSIST AND HORSEPOWER MANAGEMENT SYSTEM
11CLP335	CN	201380007452.6	01/16/2013			METHOD FOR MAINTAINING CONSTANT VELOCITY WHEN TRANSITIONING MODES/PRESSURE IN INDEPENDENT METERING VALVES
11CLP876	CN	201380038257.X	07/17/2013	201380038257.X	12/28/2016	COMBINED MOTOR AND BRAKE ROTATING BRAKE-RELEASE PISTON
11CLP883	CN	201310265564.3	06/28/2013	201310265564.3	12/28/2016	CONTROL SYSTEM AND METHOD FOR PUMP WITH VARIABLE FREQUENCY DRIVE AND PUMP SYSTEM

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11CLU183	CN	201210545790.2	12/14/2012	201210545790.2	05/31/2017	HYDRAULIC CLUTCH ASSEMBLY
11CLU183	DE	102012112408.6	12/17/2012			HYDRAULIC CLUTCH ASSEMBLY
11ECD049	CN	201410200506.7	04/02/2014			OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD049	DE	14726035.0	03/27/2014	602014009405.8	05/03/2017	OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD049UM	CN	201420243138.X	04/02/2014	201420243138.X	10/08/2014	OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD080	CN	201380051996.2	10/04/2013			HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM - COMBINED WITH12ECD307 12ECD581 12ECD723 12ECD724
11ECD089	CN	201210558335.6	11/06/2012	201210558335.6	06/09/2017	LATCH PIN ASSEMBLY; ROCKER ARM ARRANGEMENT USING LATCH PIN ASSEMBLY, AND METHODS
11ECD089UM	CN	201220710168.8	11/06/2012	201220710168.8	08/07/2013	LATCH PIN ORIENTATION WITH INTERNAL RETAINER FOR VARIABLE VALVE ACTUATION
11ECD187	CN	201310138998.7	03/05/2013	201310138998.7	09/08/2017	MAGNETICALLY CODED TEMPERATURE AND PRESSURE DETECTION APPARATUS
11ECD187UM	CN	201320203606.6	03/05/2013	201320203606.6	12/18/2013	MAGNETICALLY CODED TEMPERATURE AND PRESSURE DETECTION APPARATUS
11EDP025	CN	201210092058.4	02/16/2012	201210092058.4	10/21/2015	LATCH ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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11EDP126	CN	201280059626.9	08/21/2012	201280059626.9	09/21/2016	TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP145	CN	201280063296.0	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP151	CN	201380037314.2	04/30/2013	201380037314.2	03/08/2017	METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP151	DE	13723309.4	04/30/2013	602013007690.1	05/18/2016	METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP152	CN	201380038338.X	04/30/2013			METHOD AND APPARATUS OF IDENTIFYING OR LOCATING CURRENT SENSORS
11EDP153	CN	201380037295.3	04/30/2013			METHOD AND APPARATUS OF LOCATING CURRENT SENSORS
11EDP171	CN	201210310063.8	07/18/2012	201210310063.8	12/21/2016	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	DE	12005269.1	07/18/2012	602012013037.7	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	ZA	2012/05306	07/17/2012	2012/05306	03/27/2013	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR

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11EDP276	CN	201380056033.1	08/30/2013			CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP291	CN	201380047100.3	09/10/2013	201380047100.3	09/12/2017	METHOD AND APPARATUS FOR DETECTING A LOOSE ELECTRICAL CONNECTION IN PHOTOVOLTAIC SYSTEM
11EDP374	CN	201380064277.4	11/06/2013			SYSTEM AND METHOD FOR PROVIDING INFORMATION TO AND/OR OBTAINING INFORMATION FROM A COMPONENT OF AN ELECTRICAL DISTRIBUTION SYSTEM
11EDP435	CN	201210410336.6	10/24/2012	201210410336.6	07/04/2017	INTEGRATED DRIVING/CHANGING APPARATUS
11EDP436	CN	201380014070.6	01/22/2013	201380014070.6	05/31/2017	TRIP UNIT PROVIDING SHORT CIRCUIT ZONE LOCATION DETECTION, ELECTRICAL SWITCHING APPARATUS AND SYSTEM INCLUDING THE SAME
11EDP444	CN	201380007765.1	01/11/2013	201380007765.1	09/07/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	DE	13703915.2	01/11/2013	602013005532.7	03/16/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP534	CN	201380046038.6	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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11EDP535	CN	201410586615.7	10/28/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	DE	102014015061.5	10/15/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP553	CN	201380050993.7	08/30/2013			CIRCUIT INTERRUPTER EMPLOYING A LINEAR TRANSDUCER TO MONITOR CONTACT EROSION
11EDP675	CN	201310095026.4	03/22/2013	201310095026.4	09/14/2016	A HANDLE WITH SAFETY LOCKABLE MEANS AND A CIRCUIT BREAKER HAVING THE SAME
11EFL108UM	CN	201220271824.9	04/28/2012	201220271824.9	07/31/2013	FLUID VESSEL WITH ABRASION AND CORROSION RESISTANT INTERIOR CLADDING
11EFL485	CN	201380051540.6	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11FVS081DES	CN	201230266952.X	06/21/2012	201230266952.X	02/13/2013	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES2	CN	201230430553.2	09/10/2012	201230430553.2	01/30/2013	FUEL TANK VENT VALVE ASSEMBLY
11FVS202	CN	201210548228.5	12/17/2012	201210548228.5	05/24/2017	LIQUID TRAP ASSEMBLY AND SYSTEM HAVING THE SAME

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11FVS202	DE	12816190.8	12/17/2012	602012012785.6	11/25/2015	FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS524	CN	201310291416.9	07/11/2013			FLAPPER VALVE WITH GUIDE LEGS
11FVS524UM	CN	201320412816.6	07/11/2013	201320412816.6	05/28/2014	FLAPPER VALVE WITH GUIDE LEGS
11FVS718	CN	201280035357.2	07/18/2012	201280035357.2	10/19/2016	FLUID CONTROL VALVE ASSEMBLY
11HSP009	CN	201380012183.2	01/09/2013	201380012183.2	08/24/2016	PROPEL CIRCUIT AND WORK CIRCUIT COMBINATIONS FOR A WORK MACHINE
11HSP148	CN	201280039489.2	08/10/2012	201280039489.2	09/12/2017	SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP419	CN	201380073276.6	12/17/2013	201380073276.6	05/10/2017	CONTROL SYSTEM FOR HYDRAULIC SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULICS SYSTEM LOADS COMBINED WITH U.S. APP #61/558882
11HSP456	CN	201380005076.7	01/09/2013	201380005076.7	04/12/2017	METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11ITM208	CN	201280046878.8	07/25/2012			HIGH AND LOW GAIN CHANNELS FOR BETTER ACCURACY OF CURRENT MEASUREMENTS OVER WIDE CURRENT RANGES WHEN USING CT'S
11ITM228	CN	201280045433.8	07/20/2012			OPERATIONALLY DEPENDENT FILTERING FOR SOFT STARTER CURRENT MEASUREMENTS

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11ITM448	CN	201280061220.4	12/06/2012	201280061220.4	05/24/2017	SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE
11MAR120	CN	201410043347.4	01/29/2014			SUPERCHARGER AIR FLOW DIVERTER
11MAR120	DE	112014000597.5	01/29/2014			SUPERCHARGER AIR FLOW DIVERTER
11MAR120UM	CN	201420057265.0	01/29/2014	201420057265.0	12/17/2014	SUPERCHARGER AIR FLOW DIVERTER
11MAR265	CN	201280062348.2	12/17/2012	201280062348.2	07/28/2017	SEGMENTED FRICTION MATERIAL FOR CLUTCHES
11MAR265DES	CN	201230425139.2	09/06/2012	201230425139.2	05/15/2013	FRICTION PLATE FOR A CLUTCH
11MAR305	CN	201310201602.9	04/12/2013			LIMITED-SLIP DRIVELINE APPARATUS
11MAR305UM	CN	201320295197.7	04/12/2013	201320295197.7	12/04/2013	LIMITED-SLIP DRIVELINE APPARATUS
11MAR343	CN	201210381998.5	09/06/2012	201210381998.5	12/21/2016	MODULAR CROSS SHAFT YOKE
11MAR343UM	CN	201220517325.3	09/06/2012	201220517325.3	08/28/2013	MODULAR CROSS SHAFT YOKE
11MAR344UM	CN	201320283026.2	04/03/2013	201320283026.2	11/06/2013	VARIABLE INLET PORT GEOMETRY
11MAR367	CN	201210430469.X	09/06/2012	201210430469.x	04/12/2017	COMPACT PLANETARY DIFFERENTIAL GEAR SET ARRANGEMENT
11MAR367UM	CN	201220570931.1	09/06/2012	201220570931.1	07/10/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11MAR380	CN	201210449274.X	09/29/2012			ENGINE BOOSTING SYSTEM WITH TWO INDEPENDENT SUPERCHARGER DEVICES AND ELECTRIC MOTOR
11MAR380UM	CN	201220592028.5	09/29/2012	201220592028.5	05/22/2013	ENGINE BOOSTING SYSTEM WITH TWO INDEPENDENT SUPERCHARGER DEVICES AND ELECTRIC MOTOR
11MPD197	CN	201210395158.4	08/27/2012	201210395158.4	09/28/2016	METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD201DES	CN	201230016067.6	01/19/2012	201230016067.6	08/29/2012	GOLF GRIP

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11MPD751DES	CN	201130500784.1	12/27/2011	201130500784.1	07/18/2012	MCC 360 RUBBER GRIP
11PCS176	CN	201210468997.4	11/19/2012	201210468997.4	12/21/2016	POWER SYSTEM CONTROLLING AND MONITORING POWER SEMICONDUCTOR DEVICES EMPLOYING TWO SERIAL SIGNALS
11PCS573	CN	201210070814.3	03/16/2012	201210070814.3	04/13/2016	ELECTRIC VEHICLE CHARGING STATION WITH HIGH SPEED DATA TRANSMISSION FUNCTION
11PCS648	CN	201210039866.4	02/20/2012	201210039866.4	06/01/2016	DATA TRANSMISSION DEVICE ANDMETHOD BETWEEN CHARGER AND ELECTRIC VEHICLE
11PDC663UM	CN	201120424178.0	10/31/2011	201120424178.0	08/01/2012	A Contactor with A Rated Working Current Value of 18-38A
11PDC665UM	CN	201120424770.0	10/31/2011	201120424770.0	08/22/2012	A Contactor Assembly
11PDC666DES	CN	201130393390.0	10/31/2011	201130393390.0	10/10/2012	Contactor (100)
11PDC667	CN	201110337981.5	10/31/2011	201110337981.5	04/29/2015	A Contactor with A Rated Working Current Value of 9-15A
11PPC860	CN	201210229534.2	07/03/2012			LED POWER SHOW
11PPC861DES	CN	201230294623.6	07/03/2012	201230294623.6	02/20/2013	UNINTERRUPTIBLE POWER SUPPLY
11PPD204UM	CN	201320895018.3	11/19/2013	201320895018.3	09/10/2014	COLLAPSIBLE CLUTCHING DIFFERENTIAL
11PPD205	CN	201310485837.5	08/29/2013	201310485837.5	09/08/2017	LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205UM	CN	201320639090.X	08/29/2013	201320639090.X	06/18/2014	LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD206	CN	201380035072.3	11/27/2013			PRELOAD SPRING WEAR PADS FOR CLUTCHING DIFFERENTIALS
11PWR028	CN	201280009251.5	02/03/2012	201280009251.5	02/24/2016	TRANSFORMERLESS UPS NEUTRAL REFERENCE POINT

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11PWR030	CN	201280037689.4	07/20/2012	201280037689.4	09/01/2017	SYSTEM AND APPARATUS FOR FAULT DETECTION IN DC POWER SOURCES USING AC RESIDUAL CURRENT DETECTION
11PWR031	CN	201280045837.7	09/20/2012			HIGH EFFICIENCY SINEWAVE UPS USING SINGLE STAGE CONVERSION WITH A MEANS OF SINGLE CAPACITOR ENERGY STORAGE
11PWR334	CN	201280047091.3	09/27/2012			AC POWER SUPPLY APPARATUS AND METHODS PROVIDING VARIABLE VOLTAGE WAVEFORMS FOR LOAD TRANSIENT CONDITIONS
11PWR724	CN	201280054635.9	11/08/2012			METHOD OF ELECTRIC TOPOLOGY IDENTIFICATION BY UTILIZING PHASE LOCKED LOOP (PLL)
11SPR336UM	CN	201220590780.6	09/29/2012	201220590780.6	05/22/2013	ELECTRIC SUPERCHARGER THROTTLE REGENERATION METHOD
11SPR337	CN	201210445061.X	09/29/2012	201210445061.x	03/01/2017	SUPERCHARGER ASSEMBLY WITH TWO ROTOR SETS
11SPR517UM	CN	201320188451.3	02/28/2013	201320188451.3	04/16/2014	ROOTS EXPANDER FOR WASTE HEAT RECOVERY
11SPR518	CN	201410158490.8	03/14/2014			HIGH TEMPERATURE ROOTS EXPANDER/COMPRESSOR ROTORS
11SPR518UM	CN	201420192253.9	03/14/2014	201420192253.9	12/10/2014	HIGH TEMPERATURE ROOTS EXPANDER/COMPRESSOR ROTORS
11SPR632	CN	201310225849.4	04/28/2013			POSITIVE DISPLACEMENT PUMP ASSEMBLY WITH MOVABLE END PLATE FOR ROTOR FACE CLEARANCE CONTROL

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11SPR632UM	CN	201320328369.6	04/28/2013	201320328369.6	12/18/2013	POSITIVE DISPLACEMENT PUMP ASSEMBLY WITH MOVABLE END PLATE FOR ROTOR FACE CLEARANCE CONTROL
11SPR633UM	CN	201320304503.9	04/17/2013	201320304503.9	12/25/2013	SUPERCHARGER ROTOR WITH UNEVEN TIP SURFACE AND METHOD OF MANUFACTURING SAME
11SPR634	CN	201310384110.8	06/28/2013			SUPERCHARGER ASSEMBLY WITH ROTOR END FACE SEAL AND METHOD OF MANUFACTURING A SUPERCHARGER ASSEMBLY
11SPR634UM	CN	201320532620.0	06/28/2013	201320532620.0	03/26/2014	SUPERCHARGER ASSEMBLY WITH ROTOR END FACE SEAL AND METHOD OF MANUFACTURING A SUPERCHARGER ASSEMBLY
11TBR655	CN	201380065449.X	12/13/2013	201380065449.X	05/03/2017	LOCKING MECHANISM FOR A REVERSE SHIFT RAIL OF A TRANSMISSION
11TBR656	CN	201380065450.2	12/13/2013			PUSH DOWN SHIFTER WITH CROSS JOINT
11TCP473DES1	CN	201230663940.0	12/31/2012	201230663940.0	07/10/2013	COMPOSITE DIFFERENTIAL PISTON WITH MOLDED IN PLACE SEALS
11TCP473DES2	CN	201230663968.4	12/31/2012	201230663968.4	07/10/2013	COMPOSITE DIFFERENTIAL PISTON WITH MOLDED IN PLACE SEALS
11TCP494	CN	201310166007.6	03/15/2013	201310166007.6	06/13/2017	LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494UM	CN	201320243372.8	03/15/2013	201320243372.8	10/16/2013	LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH

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11TCP519	CN	201380000881.0	03/12/2013	201380000881.0	09/21/2016	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP530	CN	201310156198.8	03/15/2013	201310156198.8	03/01/2017	DUAL PISTON DISCONNECT ACTUATOR FOR POWER TRANSFER UNIT
11TCP530UM	CN	201320229055.0	03/15/2013	201320229055.0	01/08/2014	DUAL PISTON DISCONNECT ACTUATOR FOR POWER TRANSFER UNIT
11TCP559DES	CN	201230663492.4	12/31/2012	201230663492.4	07/10/2013	COMPOSITE DIFFERENTIAL PLENUM
11TCP605	CN	201380032469.7	03/12/2013			CONTROL STRATEGY FOR AWD DISCONNECT
11TCP668DES1	CN	201330014048.4	01/18/2013	201330014048.4	06/12/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TCP668DES3	CN	201330014047.X	01/18/2013	201330014047.X	06/12/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TRN155	CN	201210551927.5	12/18/2012	201210551927.5	05/17/2017	TRANSMISSION WITH RANGE ENGAGEMENT ASSURANCE
11TRN322	CN	201110341147.3	11/02/2011	201110341147.3	05/27/2015	POWER GENERATION SYSTEM FOR ELECTRICAL VEHICLE WITH RANGE EXTENDER
11TRN645	CN	201210469146.1	11/19/2012			BATTERY MODULARIZER FOR RANGE EXTENDER/PHEV/EV
11TRN654	CN	201210468009.6	11/19/2012	201210468009.6	03/01/2017	INTEGRATED BOOST CONVERTER CHARGER
11VIH216	CN	201280047787.6	07/18/2012			VACUUM SWITCH AND HYBRID SWITCH ASSEMBLY THEREFOR

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11VIH217	CN	201280037312.9	06/13/2012	201280037312.9	03/09/2016	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH217	DE	12730722.1	06/13/2012	602012008978.4	07/22/2015	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH234	CN	201480048541.X	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH266	CN	201280056086.9	10/30/2012			VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR
12ACB717	CN	201480073202.7	10/08/2014			ARC BAFFLING DEVICE
12AE11973	CN	201480050853.4	09/16/2014			DOUBLE HINGE FLEX JOINT
12AE12355	CN	201380029801.4	06/05/2013	201380029801.4	05/03/2017	INTERCHANGEABLE FLOW RESTRICTING ORIFICE FOR CLAMSHELL COUPLER
12AE12535	CN	201480014344.6	02/18/2015			CONCENTRIC SLIDE CLAMSHELL COUPLER
12AE12566	CN	201480034959.5	06/12/2014			SWAGE VISUAL INDICATOR FOR FLUID COUPLING
12AE12714	CN	201410531832.6	10/10/2014			LATCHING MECHANISMS FOR CLAMSHELL TYPE COUPLER
12AE5061	CN	201380026993.3	05/31/2013			ELECTRONIC CONTROLLED SOLENOID
12AE7093	CN	201380033960.1	06/20/2013	201380033960.1	08/24/2016	ZONAL HYDRAULIC SYSTEM AND METHODS
12AE7094	CN	201380036442.5	07/11/2013	201380036442.5	03/08/2017	HYDRAULIC RADIAL PISTON DEVICES

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12AE8191	CN	201380035741.7	03/15/2013			ACTIVE POWER FACTOR CORRECTION FOR AIRCRAFT POWER SYSTEM HARMONIC MITIGATION
12AE8521	CN	201380048819.9	03/14/2013	201380048819.9	05/17/2017	PSEUDO ABSOLUTE POSITION SENSING ALGORITHM
12AIR297UM	CN	201420185526.7	03/13/2014	201420185526.7	08/06/2014	AN IMPROVED DRUM AND CONSTRICTING DRUM ASSEMBLY
12AIR613	CN	201410261640.8	06/12/2014			DISC BRAKE ASSEMBLY AND METHOD OF MAKING SAME
12AIR613UM	CN	201420312394.X	06/12/2014	201420312394.X	03/18/2015	DISC BRAKE ASSEMBLY AND METHOD OF MAKING SAME
12AIR824	CN	201410305847.0	06/30/2014			EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AIR824UM	CN	201420356944.8	06/30/2014	201420356944.8	12/31/2014	EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AQP874	CN	201480021318.6	02/21/2014	201480021318.6	06/09/2017	FLEXIBLE CONTACT ARRANGEMENT FOR HOSE ASSEMBLY
12ARG204	CN	201380023016.8	05/01/2013			HYDROMECHANICAL PRESSURE COMPENSATION CONTROL OF A VARIABLE DISPLACEMENT PUMP IN A CENTRIFUGAL PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ARG446	CN	201380023203.6	05/01/2013			PRESSURE COMPENSATION CONTROL OF A FIXED DISPLACEMENT PUMP IN A PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ASD110UM	CN	201320688663.8	09/11/2013	201320688663.8	06/18/2014	PNEUMATIC CONTROL VALVE

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12ASD128	CN	201310075054.X	03/08/2013	201310075054.X	08/03/2016	SOLENOID ASSEMBLY WITH TWO COMPONENT FLUX PATH
12ASD128UM	CN	201320107100.5	03/08/2013	201320107100.5	12/25/2013	SOLENOID ASSEMBLY WITH TWO COMPONENT FLUX PATH
12ASD929	CN	201310081654.7	03/14/2013	201310081654.7	11/30/2016	SOLENOID VALVE ASSEMBLY WITH PILOT PRESSURE CONTROL
12ASD929UM	CN	201320116598.1	03/14/2013	201320116598.1	02/12/2014	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12CCB751	CN	201480003766.3	01/15/2014			ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS
12CCB886	CN	201480011464.0	01/15/2014			ARC CHAMBER FOR BI-DIRECTIONAL DC
12CCB911	CN	201480067226.1	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CLP199	CN	201380064717.6	12/13/2013	201380064717.6	06/09/2017	SYSTEM AND METHOD FOR CONTROLLED LOWERING AND LIFTING OF A LOAD
12CLP238	CN	201380067978.3	12/20/2013	201380067978.3	07/28/2017	FAIL OPERATIONAL MODES FOR AN ELECTRO-HYDRAULIC SYSTEM
12CLP239	CN	201380067743.4	12/23/2013	201380067743.4	08/04/2017	FAULT ISOLATION AND RESTORING PROCEDURES FOR ELECTROHYDRAULIC VALVES
12CLP496	CN	201380064721.2	12/13/2013	201380064721.2	08/08/2017	IN-SITU SENSOR CALIBRATION FOR ELECTROHYDRAULIC VALVES
12CLP770	CN	201310268767.8	06/28/2013	201310268767.8	03/01/2017	ANTI-RIPPLE INJECTION METHOD AND APPARATUS AND CONTROL SYSTEM FOR A PUMP

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12CLP771	CN	201310265563.9	06/28/2013			PULSE WIDTH MODULATION METHOD AND APPARATUS FOR VARIABLE FREQUENCY DRIVE
12CLP772	CN	201310267723.3	06/28/2013	20130267723.3	12/28/2016	SERVO PUMP CONTROL SYSTEM AND METHOD
12CLP801	CN	201380067489.8	12/20/2013	201380067489.8	06/30/2017	PROPORTIONAL FLOW CONTROL OF A FLUID PUMP ASSEMBLY
12CLU163	CN	201480038431.5	05/16/2014			Damper and Pre-Damper Assembly
12ECD277	CN	201380034834.8	04/30/2013			INSTRUMENTED VALVE GUIDE - FOR VALVE POSITION FEEDBACK AND CONTROL AND/OR EMISSIONS SYSTEM DIAGNOSIS CLAIMS PRIORITY 12ECD274PROV1;12ECD275PROV1; 12ECD276PROV112ECD277PROV1
12ECD306	CN	201410548569.1	10/16/2014			TWO STEP ACTUATOR
12ECD306UM	CN	201420598863.9	10/16/2014	201420598863.9	05/27/2015	TWO STEP ACTUATOR
12ECD538	CN	201410200602.1	02/22/2014			Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD538UM	CN	201420243139.4	02/24/2014	201420243139.4	01/07/2015	Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD790	CN	201380069236.4	11/05/2013			DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN GASOLINE ENGINE APPLICATIONS
12EDP003	CN	201380020577.2	01/30/2013	201380020577.2	05/17/2017	ENCLOSED METERING AND PROTECTIVE ELECTRICAL APPARATUS INCLUDING AN EXTERNAL DISCONNECT HANDLE
12EDP085	CN	201380037300.0	05/09/2013	201380037300.0	08/11/2017	REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT

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12EDP088	CN	201480005808.7	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD
12EDP184	CN	201480031557.X	05/15/2014			SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
12EDP185	CN	201480034472.7	05/22/2014			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION
12EDP186	CN	201480031760.7	05/15/2014			METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP187	CN	201380046767.1	07/10/2013	201380046767.1	06/09/2017	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP189	CN	201380052443.9	08/13/2013	201380052443.9	05/03/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
12EDP190	CN	201380048762.2	07/02/2013	201380048762.2	03/08/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP234	CN	201380062429.7	11/05/2013			DETECTION AND LOCATION OF ELECTRICAL CONNECTIONS HAVING A MICRO-INTERFACE ABNORMALITY IN AN ELECTRICAL SYSTEM

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP291	CN	201380052673.5	08/23/2013			WASHER ASSEMBLY AND JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP293	CN	201380055492.8	08/27/2013			ELECTRICAL JOINT MONITORING DEVICE AND ELECTRICAL JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP356	CN	201380037310.4	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP358	CN	201380059473.2	08/21/2013	201380059473.2	07/07/2017	ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP463	CN	201380050567.3	07/12/2013			DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EFL284	CN	201380071387.3	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL456	CN	201380064144.7	12/06/2013	201380064144.7	06/16/2017	LIQUID FILTRATION APPARATUS
12ETU698	CN	201380074202.4	12/16/2013			DISPLAY UNIT CONFIGURED TO DISPLAY TRIP INFORMATION AND CIRCUIT INTERRUPTER INCLUDING THE SAME
12ETU699	CN	201380074182.0	12/18/2013			ELECTRONIC TRIP UNIT, CIRCUIT INTERRUPTER INCLUDING THE SAME, AND METHOD OF SETTING TRIP UNIT SETTINGS
12FVS035	CN	201310316265.8	07/25/2013			REDUNDANT LIP SEAL FOR VALVE
12FVS035UM	CN	201320446401.0	07/25/2013	201320446401.0	06/04/2014	REDUNDANT LIP SEAL FOR VALVE

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12FVS384	CN	201380034604.1	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE AND METHOD OF CREATING A VACUUM IN THE SAME
12FVS470	CN	201380034266.1	12/13/2013	201380034266.1	08/25/2017	VALVE ASSEMBLY FOR A TANK OF A VEHICLE
12HSP690	CN	201480014589.9	03/14/2014	201480014589.9	08/29/2017	METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP930	CN	201580035453.0	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
12ITM050	CN	201380023469.0	04/23/2013			SYSTEM AND METHOD FOR GROUND FAULT DETECTION AND PROTECTION IN ADJUSTABLE SPEED DRIVES
12ITM060	CN	201380029214.5	05/20/2013			SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12ITM365	CN	201380034100.X	06/18/2013			SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM452	CN	201480022410.4	04/22/2014			SYSTEM AND METHOD FOR DETECTING EXCESS VOLTAGE DROP IN THREE- PHASE AC CIRCUITS
12ITM629	CN	201380067376.8	12/17/2013			SYSTEM FOR DETERMINING A MAGNETIZING CURVE AND ROTOR RESISTANCE OF AN INDUCTION MACHINE AND METHOD OF MAKING SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12ITM762	CN	201380068904.1	12/23/2013			AC TO AC CONVERTER AND METHOD OF OPERATION THEREOF FOR SOFT STARTING MOTORS AND OTHER APPLICATIONS
12MCB853	CN	201380071793.X	11/15/2013	201380071793.X	07/25/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB890	CN	201480038936.1	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB938	CN	201480059786.2	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MVD889	CN	201480013794.3	02/10/2014			POWER POLE INVERTER
12PDC287	CN	201210370818.3	09/28/2012	2012103708183	01/21/2015	CONTACT SYSTEM
12PDC430	CN	201210564373.2	12/21/2012	201210564373.2	04/06/2016	EARTHING SWITCH DEVICE
12PDC621UM	CN	201220419415.9	08/22/2012	201220419415.9	03/06/2013	Vacuum Arc-Extinguishing Chamber Contact
12PDC622UM	CN	201220340826.9	07/13/2012	201220340826.9	02/27/2013	VACUUM CIRCUIT BREAKER
12PDC883	CN	201310081931.4	03/14/2013	201310081931.4	12/28/2016	FOR CIRCUIT BREAKER UNDERVOLTAGE RELEASE DEVICE
12PDC884UM	CN	201320349160.8	06/18/2013	201320349160.8	03/19/2014	SAFEGUARD DEVICE, BREAKER AND BREAKER ASSEMBLY
12PDC885UM	CN	201320490643.X	08/12/2013	201320490643.X	04/23/2014	AN INTERLOCK DEVICE FOR A FRAME-TYPE CIRCUIT BREAKER
12PDC979	CN	201310241583.2	06/18/2013	201310241583.2	07/06/2016	SAFEGUARD DEVICE FOR BREAKER

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12PDC980UM	CN	201320257365.3	05/13/2013	201320257365.3	12/11/2013	CHASSIS AND SWITCHGEAR DEVICE MATCHED WITH THE CHASSIS
12PPC014	CN	2012104431464	11/08/2012	2012104431464	12/10/2014	A NEW CONTROLLING METHOD FOR IMPROVING THE ABILITY OF SQUARE WAVE UPS TO SUPPORT THE LOAD IN TRANSITION MODE OBSERVABLY
12PPC282	CN	201210350843.5	09/19/2012			THE IMPROVEMENT OF THE SPLIT RATIO OF HIGH FREQUENCY CURRENT
12PPC301	CN	201210404331.2	10/22/2012			INTERLEAVED LLC CONVERTOR WITH CURRENT SHARING BY COUPLED INDUCTOR
12PPC386DES	CN	201230389357.5	08/16/2012	201230389357.5	02/27/2013	OPERATION PANEL
12PPC394	CN	201210291520.3	08/07/2012	201210291520.3	02/10/2016	Power inductance device and method for realizing shunting measurement through inductive winding
12PPC733	CN	201210427777.7	10/31/2012			NEW COOLING COLUTION FOR CONTACTOR IN UPS
12PWR209	CN	201380034631.9	06/24/2013			MULTI-LEVEL INVERTER APPARATUS AND METHODS USING VARIABLE OVERCURRENT RESPONSE (12PWR153 and 12PWR208 were consolidated into 12PWR209)
12PWR412	CN	201380055023.6	10/25/2013			UPS SYSTEMS AND METHODS USING MODE-DEPENDENT GROUNDING
12PWR428	CN	201380044254.7	08/22/2013			UPS SYSTEMS WITH MODULAR BLOCK ARCHITECTURES
12PWR457	CN	201380052021.1	10/03/2013			UPS WITH MULTIPLE INDEPENDENT STATIC SWITCH
12PWR495	CN	201380062087.9	10/31/2013			SYSTEMS AND METHODS FOR ALIGNING AND CONNECTING ELECTRICAL COMPONENTS

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12PWR531	CN	201380062073.7	11/22/2013			ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR531	DE	13799472.9	11/22/2013	602013019833.0	04/12/2017	ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR583	CN	201280077143.1	11/28/2012	201280077143.1	08/08/2017	ADAPTIVE SPEED CONTROL FRO EXHAUST FANS - LOW POWER CONSUMPTION AND REDUCED AUDIBLE NOISE
12PWR676	CN	201380065549.2	12/16/2013			METHODS, SYSTEMS AND MODULES FOR TESTING UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEMS WITH MULTIPLE UPS MODULES
12RLY815	CN	201480030267.3	02/18/2014			WIRELESS TRANSPONDER UNIT, ELECTRICAL JOINT MONITORING SYSTEM INCLUDING THE SAME, AND METHOD OF MONITORING ELECTRICAL JOINTS
12SPR073	CN	201310108043.7	03/29/2013			VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP
12SPR073	DE	13714391.3	03/13/2013	602013011504.4	09/14/2016	VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP
12SPR073UM	CN	201320153300.4	03/29/2013	201320153300.4	01/08/2014	VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP

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12SPR137-2UM	CN	201390000916.6	11/20/2013	201390000916.6	03/16/2016	COMPOSITE SUPERCHARGER ROTORS AND METHODS OF CONSTRUCTION THEREOF
12SPR149	CN	201310225945.9	06/07/2013	201310225945.9	06/20/2017	SUPERCHARGER TRANSMISSION AND METHOD OF MAKING SAME
12SPR172	CN	201410158489.5	03/14/2014			SUPERCHARGER
12SPR172UM	CN	201420192252.4	03/14/2014	201420192252.4	12/10/2014	SUPERCHARGER
12SPR272	DE	13759963.5	08/29/2013	602013020342.3	04/26/2017	CONTROL SYSTEM FOR VEHICLE DRIVE SYSTEMS HAVING SUPERCHARGER AND ACCESSORIES
12SPR272UM	CN	201320569839.8	09/13/2013	201320569839.8	06/18/2014	CONTROL SYSTEM FOR VEHICLE DRIVE SYSTEMS HAVING SUPERCHARGER AND ACCESSORIES
12SPR311	CN	201310445397.0	09/26/2013	201310445397.0	06/30/2017	INTEGRAL RESONATORS FOR ROOTS-TYPE SUPERCHARGER
12SPR311UM	CN	201320598359.4	09/26/2013	201320598359.4	07/23/2014	INTEGRAL RESONATORS FOR ROOTS-TYPE SUPERCHARGER
12SPR419	CN	201310185106.9	03/29/2013	201310185106.9	06/20/2017	ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR568	CN	201410141375.X	03/11/2014			QUAD PISTON RING SUPERCHARGER SHAFT SEALING
12SPR568UM	CN	201420170792.2	03/11/2014	201420170792.2	12/31/2014	QUAD PISTON RING SUPERCHARGER SHAFT SEALING
12SPR580UM	CN	201320774324.1	11/28/2013	201320774324.1	07/02/2014	SUPERCHARGER WITH ALIGNMENT MECHANISM BETWEEN INPUT AND ROTOR SHAFTS
12SPR685UM	CN	201420203558.5	03/14/2014	201420203558.5	02/11/2015	NOISE CONTROL FEATURE FOR NO OR LOW BOOST CONDITIONS AT MID TO HIGH SPEED OPERATION FOR ROOTS TYPE SUPERCHARGERS

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12SPR838	CN	201410811266.4	10/31/2014			SUPERCHARGER WITH MODULATED BACKFLOW EVENT
12SPR838DES	CN	201530046426.6	02/15/2015	201530046426.6	09/30/2015	SUPERCHARGER HOUSING
12SPR838UM	CN	201420825880.1	10/31/2014	201420825880.1	09/16/2015	SUPERCHARGER WITH MODULATED BACKFLOW EVENT
12SPR849UM	CN	201420192254.3	03/14/2014	201420192254.3	08/06/2014	DUAL RATIO DRIVE SOLUTION FOR E-SUPERCHARGER ASSIST SYSTEM
12TCP225	CN	201410107893.X	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225UM	CN	201420130915.X	02/14/2014	201420130915.X	07/23/2014	TORQUE LIMITING DIFFERENTIAL
12TCP227	CN	201410072535.X	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227UM	CN	201420091553.8	02/28/2014	201420091553.8	08/06/2014	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP250	CN	201310374317.7	07/16/2013			DIFFERENTIAL ASSEMBLY
12TCP256	CN	201410186527.8	03/14/2014			DIFFERENTIAL WITH PIN INSERTION RELIEF
12TCP256UM	CN	201420226201.9	03/14/2014	201420226201.9	09/17/2014	DIFFERENTIAL WITH PIN INSERTION RELIEF
12TCP424	CN	201310283790.4	07/08/2013	201310283790.4	04/12/2017	CLUTCH ASSEMBLY
12TCP755	CN	201480001680.7	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TRN273	CN	201580018893.5	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12VIH086	CN	201380031925.6	08/15/2013			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH900	CN	201480033572.8	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
12VTI574	DE	102013113908.6	12/12/2013			DUAL CLUTCH POWERSHIFTING TRANSMISSION

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13ACB066	CN	201480046097.8	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB1041	CN	201480064761.1	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB952	CN	201580029106.7	02/26/2015			ELECTRICAL SWITCHING APPARATUS AND DAMPENING ASSEMBLY THEREFOR
13AIR567UM	CN	201420429486.6	07/31/2014	201420429486.6	04/08/2015	WATER COOLED BRAKE
13AIR681	CN	201510176013.9	04/14/2015			DUAL TORQUE BAR DRUM ELEMENT
13AIR681UM	CN	201520225747.7	04/14/2015	201520225747.7	12/30/2015	DUAL TORQUE BAR DRUM ELEMENT
13AIR704UM	CN	201620581717.4	06/15/2016	201620581717.4	03/29/2017	AN IMPROVED CONSTRICTING DRUM BRAKE ASSEMBLY AND AN IMPROVED DRUM
13ASD019	CN	201410094082.0	03/14/2014			ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019UM	CN	201420115714.2	03/14/2014	201420115714.2	10/08/2014	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD628	CN	201510504812.4	08/17/2015			BISTABLE SOLENOID WITH CONCENTRIC ARMATURE, PERMANENT MAGNETS AND COIL
13ASD628UM	CN	201520619604.4	08/17/2015	201520619604.4	05/11/2016	MAGNETICALLY LATCHING FLUX-SHIFTING ELECTROMECHANICAL ACTUATOR
13CCB293	CN	201480039234.5	07/22/2014			HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS
13CCB376	CN	201480069297.5	11/12/2014			D/C TRIP ASSEMBLY
13CCB588	CN	201580032259.7	04/13/2015			ELECTRICAL SWITCHING APPARATUS, AND JUMPER AND ASSOCIATED METHOD THEREFOR

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13CLP233	CN	201480046623.0	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13CLP482	CN	201580035192.2	04/19/2015			MANUAL OVERRIDE ASSEMBLY
13CLP488	CN	201580033669.3	04/29/2015			HIGH PRESSURE SEALED ELECTRICAL CONNECTOR
13CLP950	CN	201480072165.8	11/05/2014			HIGH OUTPUT HYDRAULIC CYLINDER AND PISTON ARRANGEMENT
13ECD085UM	CN	201490000117.3	03/03/2014	201490000117.3	11/25/2015	Latching Mechanism Interface for a Valve Actuating Device
13ECD170	CN	201410226228.2	04/14/2014			Cylinder Head Arrangement for Variable Valve Actuation Rocker Arms Assemblies
13ECD170UM	CN	201420273005.7	04/14/2014	201420273005.7	02/11/2015	Cylinder Head Arrangement for Variable Valve Actuation Rocker Arms Assemblies
13ECD251	CN	201380032465.9	04/22/2013			VARIABLE VALVE LIFT SYSTEMS, METHODS, AND DEVICES
13ECD251DIV	CN	201611109036.9	12/06/2016			VARIABLE VALVE LIFT SYSTEMS, METHODS, AND DEVICES
13ECD252	CN	201380032462.5	04/22/2013	201380032462.5	09/28/2016	ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD252DIV	CN	201610772517.1	04/22/2013			ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD561	CN	201410616677.8	09/30/2014			SWITCHING ROLLER FINGER FOLLOWER LATCH PIN ANTI-ROTATION DEVICE
13ECD561UM	CN	201420655577.1	09/30/2014	201420655577.1	07/15/2015	SWITCHING ROLLER FINGER FOLLOWER LATCH PIN ANTI-ROTATION DEVICE

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13ECD627	CN	201480050190.6	09/04/2014			WEAR RESISTANT ALLOY
13ECD721	CN	201410437980.1	08/29/2014			Bearing Pin Upset Method to Retain High Hardness Pins
13ECD744	CN	201480037996.1	09/02/2014			SWITCHING RESPONSE OPTIMIZATION FOR CYLINDER DEACTIVATION WITH TYPE II PASSENGER CAR APPLICATIONS – ABSTRACT SUBMISSION FOR CYLINDER DEACTIVATION CONFERENCE
13ECD825	CN	201410674134.1	09/29/2014			Lash Adjuster and Method of Making Same
13ECD825UM	CN	201420705804.7	09/29/2014	201420705804.7	06/17/2015	Lash Adjuster and Method of Making Same
13ETU1003	CN	201580034278.3	04/29/2015			THERMAL TRIP ASSEMBLY AND CIRCUIT INTERRUPTER INCLUDING THE SAME
13ETU1069	CN	201580034358.9	04/30/2015			CIRCUIT INTERRUPTER INCLUDING THERMAL TRIP ASSEMBLY AND PRINTED CIRCUIT BOARD ROGOWSKI COIL
13ETU1103	CN	201580018977.9	03/09/2015			Multi-Purpose Mounting for an Electrical Switching Apparatus
13ETU619	CN	201480072431.7	12/29/2014			MULTIPLE LAYER CAPACITOR DIVIDER VOLTAGE SENSORS SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ETU761	CN	201580009527.3	01/21/2015			SIMPLIFIED SETTINGS FOR A MOLDED CASE CIRCUIT BREAKER
13FVS1148	CN	201480069285.2	12/18/2014			MEMBRANE BASED ROLLOVER FILL LIMIT VALVE

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13FVS191	CN	201380075275.5	05/30/2013			SELF-ALIGNING JET PUMP ASSEMBLY AND CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS192	CN	201380075260.9	05/30/2013			CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS686	CN	201480001702.X	08/05/2014			FUEL TANK CHECK VALVE
13HSP114	CN	201480020651.5	04/10/2014			PRESSURE VESSEL HAVING GRADED MEDIA FOR HEAT EXCHANGE IN A COMPRESSION SYSTEM
13HSP268	CN	201480030444.8	05/13/2014			HYDRAULIC SYSTEM AND METHOD FOR REDUCING BOOM BOUNCE WITH COUNTER-BALANCE PROTECTION
13HSP354	CN	201480047744.7	08/29/2014			CONTROL METHOD AND SYSTEM FOR USING A PAIR OF INDEPENDENT HYDRAULIC METERING VALVES TO REDUCE BOOM OSCILLATIONS
13HSP693	CN	201480062160.7	11/07/2014			CONTROL STRATEGY FOR REDUCING BOOM OSCILLATION
13HSP919	CN	201480062159.4	11/07/2014			PILOT CONTROL MECHANISM FOR BOOM BOUNCE REDUCTION
13ICD024	CN	201480047264.0	06/19/2014			SYSTEM AND METHOD OF ROTOR TIME CONSTANT ONLINE IDENTIFICATION IN AN AC INDUCTION MACHINE
13ICD1016	CN	201580017031.0	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING AND QUANTIFYING EXCESS VOLTAGE DROP IN THREE-PHASE AC CIRCUITS
13ICD1021	CN	201410053640.9	02/17/2014			INDUCTANCE COIL AND ELECTRO-MAGNETIC DEVICE

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13ICD1030	CN	201580017037.8	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING, AND QUANTIFYING STATOR WINDING FAULTS IN AC MOTORS
13ICD1149	CN	201410238767.8	05/30/2014			DECOUPLE CONTROL METHOD FOR PARALLELLED DIFFERENT POWER LEVEL MOTOR DRIVES
13ICD179	CN	201480038301.1	06/26/2014			ELECTRONIC FUSE CIRCUIT AND METHOD OF CONTROLLING THE SAME
13ICD208	CN	201480046649.5	06/19/2014			SYSTEM AND METHOD FOR CONTROLLING REGENERATING ENERGY IN AN ADJUSTABLE SPEED DRIVE
13ICD601	CN	201310421736.1	09/16/2013			SYSTEM AND METHOD FOR CONTROLLING AC INDUCTION MACHINE STABILITY WITH ADJUSTABLE SPEED DRIVES IN A WIDE POWER RANGE
13ICD603	CN	201310415120.3	09/12/2013			A DEVICE FOR MOUNTING AND PROTECTING A CAPACITOR
13ICD725	CN	201480076081.1	12/09/2014			SOFT STARTER SYSTEM AND METHOD OF OPERATING SAME
13ICD728CIP	CN	201480075083.9	12/10/2014			ELECTRICAL CURRENT SENSING APPARATUS
13ICD805	CN	201580028099.9	05/28/2015			SYSTEM AND METHOD FOR PULSED GROUND FAULT DETECTION AND LOCALIZATION

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13ICD874	CN	201580028513.6	05/28/2015			SYSTEM AND METHOD FOR INDUCTION MOTOR SPEED ESTIMATION USING A SOFT STARTER SYSTEM
13ICD963	CN	201410136491.2	04/04/2014			FIBER COMMUNICATION FOR PARALLEL DRIVES WITH FAULT TOLERANCE
13MCB118	CN	201480068604.8	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCC203	CN	201480068368.X	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13PDC679UM	CN	201320423259.8	07/16/2013	201320423259.8	02/26/2014	MOTOR-DRIVEN CARRIER FOR CIRCUIT BREAKER
13PDC680UM	CN	201320429979.5	07/18/2013	201320429979.5	04/09/2014	CONTROLLABLE SHUNT OPENING RELEASE
13PDC853UM	CN	201320563951.0	09/11/2013	201320563951.0	06/11/2014	COIL TERMINAL AND CONTACTOR THEREOF
13PPC207	CN	201310349592.3	08/12/2013			A NEW TYPE OF HARDWARE CURRENT- LIMITING CIRCUIT WHICH IS USED FOR THE UPS
13PPC729	CN	201310683460.4	12/12/2013			THE INTEGRATED INDUCTOR BASED ON DIFFERENT CORES
13PPC829	CN	201410076489.0	03/04/2014			AN UPS CIRCUIT
13PPC913	CN	201410349846.6	07/22/2014			A NOVEL SMART GATE DRIVER PROTECTION METHOD OF IGBT IN T TYPE 3-LEVEL TOPOLOGY

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13PWR015	CN	201480075805.0	12/16/2014			AN INTEGRATED GENERATOR SET WITH UNINTERRUPTABLE POWER SUPPLY (UPS) UTILIZING HYDRAULIC ENERGY STORAGE (HES)
13PWR076	CN	201480038663.0	07/03/2014			UPS SYSTEMS AND METHODS USING VARIABLE CONFIGURATION MODULES
13PWR083	CN	201480075607.4	12/10/2014			SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING POWER SYSTEM COMPONENTS USING ABSTRACTED POWER NETWORK ENTITY DESCRIPTORS
13PWR098	CN	201480045314.1	08/14/2014			UPS SYSTEMS AND METHODS USING CURRENT-CONTROLLING LOW-LOSS MODES
13PWR152	CN	201480047743.2	08/19/2014			APPARATUS AND METHODS USING HEAT PIPES FOR LINKING ELECTRONIC ASSEMBLIES THAT UNEQUALLY PRODUCE HEAT
13PWR167	CN	201480037750.4	07/03/2014			UPS SYSTEMS AND METHODS USING DUAL MODE RECTIFIER/INVERTER
13PWR246	CN	201480061433.6	11/10/2016			WIRELESS POWER TRANSFER SYSTEMS CONTAINING FOIL-TYPE TRANSMITTER AND RECEIVER COILS
13PWR480	CN	201480051483.6	09/18/2014			MULTI-LEVEL CONVERTER APPARATUS AND METHODS USING CLAMPED NODE BIAS
13PWR922	CN	201580026431.8	05/19/2015			UPS SYSTEMS AND METHODS USING COORDINATED STATIC SWITCH AND INVERTER OPERATION FOR GENERATOR WALK-IN

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13SPR272UM	CN	201420258662.4	04/17/2014	201420258662.4	10/08/2014	COUPLING FOR SUPERCHARGER
13SPR326	CN	201480066819.6	10/02/2014			SUPERCHARGER HAVING MULTIPLE SPEEDS
13SPR464	CN	201480033802.0	06/19/2014			SUPERCHARGER EXHAUST BYPASS
13SPR468	CN	201480071442.3	10/02/2014			Supercharger Having Pre-Boosting Configuration
13SPR474	CN	201580028550.7	05/29/2015			COMPOSITE ROTARY COMPONENT
13SPR606	CN	201480053822.4	09/30/2014			GEAR PUMP FOR HYDROELECTRIC POWER GENERATION
13SPR695	CN	201410532196.9	10/10/2014			SUPERCHARGER HAVING INTEGRATED CLUTCH AND TORSIONAL DAMPER
13SPR695UM	CN	201420585720.4	10/10/2014	201420585720.4	05/13/2015	SUPERCHARGER HAVING INTEGRATED CLUTCH AND TORSIONAL DAMPER
13SPR905	CN	201580005479.0	01/21/2015			Air Delivery System for a Farm Machine
13SPR906	CN	201580005481.8	01/21/2015			COOLING SYSTEM AND AIR DELIVERY SYSTEM FOR A FARM MACHINE
13TCP258	CN	201480046622.6	08/22/2014			LIMITED-SLIP DRIVELINE APPARATUS
13TCP278UM	CN	201320740445.4	10/09/2013	201320740445.4	07/02/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP279UM	CN	201320760793.8	10/09/2013	201320760793.8	07/02/2014	DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING CASE BOLTS AND ADJACENT SHAFTS
13TCP280UM	CN	201320740673.1	10/09/2013	201320740673.1	07/02/2014	DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING INTERNAL RETAINERS
13TCP283UM	CN	201320740671.2	10/09/2013	201320740671.2	07/02/2014	Hydraulic Circuit For A Torque Transfer Device

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13TCP284UM	CN	201320740595.5	10/09/2013	201320740595.5	07/02/2014	DIFFERENTIAL HAVING PISTON HOUSING INTEGRATED WITH DIFFERENTIAL CASE
13TCP285UM	CN	201320740593.6	10/09/2013	201320740593.6	07/02/2014	DIFFERENTIAL HAVING EXTERNALLY MOUNTED PLENUM
13TCP290UM	CN	201320740444.X	10/09/2013	201320740444.X	07/02/2014	LIMITED SLIP DIFFERENTIAL
13TCP300	CN	201510288473.0	05/29/2015			DIFFERENTIAL PINION GEAR GUIDE
13TCP300UM	CN	201520362948.1	05/29/2015	201520362948.1	12/02/2015	DIFFERENTIAL PINION GEAR GUIDE
13TCP365UM	CN	201420478096.8	08/22/2014	201420478096.8	03/04/2015	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.
13TCP366UM	CN	201420479251.8	08/22/2014	201420479251.8	02/18/2015	HYDRAULIC CONTROL UNIT HAVING INTERFACE PLATE DISPOSED BETWEEN HOUSING AND PUMP
13TCP655	CN	201410470260.5	08/07/2014			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655UM	CN	201420530454.5	08/07/2014	201420530454.5	06/24/2015	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP656	CN	201480055653.8	10/08/2014			A METHOD FOR LIMITING CLUTCH TORQUE TO REDUCE HIGH MU WHEEL SLIP
13TCP683	CN	201510117914.0	03/18/2015			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683UM	CN	201520154456.3	03/18/2015	201520154456.3	12/02/2015	NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS

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13TCP791	CN	201410605464.5	09/17/2014			BOLT ON FRONT WHEEL DRIVE ELECTRONIC LIMITED SLIP DIFFERENTIAL COMBINED WITH 13TCP999
13TCP791UM	CN	201420645343.9	09/17/2014	201420645343.9	05/13/2015	BOLT ON FRONT WHEEL DRIVE ELECTRONIC LIMITED SLIP DIFFERENTIAL
13TCP909	CN	201510284180.5	05/28/2015			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909UM	CN	201520356104.6	05/28/2015	201520356104.6	03/16/2016	GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13VCB1084	CN	201510221285.6	05/04/2015			ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND TORQUE REGULATOR ASSEMBLY THEREFOR
13VCB477	CN	201410602318.7	10/31/2014			MEDIUM VOLTAGE WITHDRAWABLE CONTACTOR TRUCK WITH INTEGRAL MOTORIZED LEVERING IN
13VCB938	CN	201580030608.1	04/06/2015			MODULAR VACUUM INTERRUPTION APPARATUS
13VIH618	CN	201480073444.6	12/08/2014			VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD
13VIH942	CN	201580024876.2	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
14AIR1468	CN	201610735445.3	07/15/2016			FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
14ASD530	CN	201510511336.9	08/19/2015			EXTENSION TUBE INTERNAL CHECK VALVE

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14ASD530UM	CN	201520627708.X	08/19/2015	201520627708.X	02/03/2016	EXTENSION TUBE INTERNAL CHECK VALVE
14CCB082	CN	201580037135.8	07/07/2015			CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB158	CN	201580027793.9	04/02/2015			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR
14CCB272	CN	201580033343.0	04/27/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB373	CN	201510475230.8	08/05/2015			TRIP BAR STOP
14ECD011	CN	201510088945.8	01/12/2015			Engine Valve Lifter Oil Flow Control and Anti-Rotation Feature
14ECD011UM	CN	201520117462.1	01/12/2015	201520117462.1	11/25/2015	Engine Valve Lifter Oil Flow Control and Anti-Rotation Feature
14ECD315	CN	201580000343.0	03/03/2015			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE (SEE DESCRIPTION)
14EFL284	CN	201580029552.8	04/02/2015			UPWARD FLOWING IN-LINE STRAINER
14ETU1541	CN	201610708270.7	08/23/2016			CONTROLLED POWER-UP SCHEME FOR AN ELECTRONIC TRIP UNIT, AND CIRCUIT INTERRUPTER EMPLOYING SAME
14FVS116	CN	201580021155.6	02/24/2015			FUEL TANK LIQUID VAPOR DISCRIMINATOR WITH INTEGRATED OVER PRESSURE AND VACUUM RELIEF
14FVS605	CN	201580050803.0	08/17/2015			WEIGHTED FLAPPER AND SPLINED ORIFICE FOR VENT VALVE

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14HSP212	CN	201580035445.6	05/06/2015			LOW NOISE ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP279	CN	201580047114.4	06/15/2015			METHODS AND APPARATUS TO ENABLE BOOM BOUNCE REDUCTION
14HSP473	CN	201580030939.5	06/10/2015			ENERGY RECOVERY SYSTEM FOR OFF-HIGHWAY VEHICLES WITH HYDRAULIC TRANSFORMER COUPLED TO TRANSMISSION POWER TAKE-OFF
14ICD002	CN	201410053859.9	02/17/2014			MOTOR THERMAL PROTECTION AND SAFETY PROTECTION WITH ADJUSTABLE SPEED DRIVES
14ICD1118	CN	201510088664.2	02/26/2015			METHOD FOR VFD BYPASS WITHOUT CURRENT SURGE
14ICD281	CN	201410437801.4	08/29/2014			MAXIMUM TORQUE OPERATION FOR INDUCTION MOTOR V/f CONTROL IN FLUX-WEAKENING REGION
14MCB890	CN	201580046802.9	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MPD1104	CN	201510916315.5	10/19/2015			LIGHTWEIGHT GOLF GRIP WITH ENHANCED VIBRATION TRANSMISSION
14MPD1104UM	CN	201521026987.0	10/19/2015	201521026987.0	07/06/2016	LIGHTWEIGHT GOLF GRIP WITH ENHANCED VIBRATION TRANSMISSION
14NRG091	CN	201510856618.2	11/30/2015			LOAD POWER DEVICE AND SYSTEM FOR REAL-TIME EXECUTION OF HIERARCHICAL LOAD IDENTIFICAITON ALGORITHMS

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14NRG120	CN	201510898045.X	12/08/2015			LOAD POWER DEVICE, SYSTEM AND METHOD OF LOAD CONTROL AND MANAGEMENT EMPLOYING LOAD IDENTIFICATION
14NRG805	CN	201510923382.X	12/14/2015			POWER QUALITY CIRCUIT PROTECTOR
14PDC111	CN	201410181085.8	04/30/2014			MOVING CONDUCTOR AND ENCAPSULATED POLE UNIT
14PDC296	CN	201410196705.5	05/09/2014			A COIL COMPONENT, A CIRCUIT BOARD AND A CONTACTOR
14PPC1018	CN	201410650632.2	11/14/2014			A CLOSE LOOP INDUCTOR METALSHEET BRACKET STRUCGTURE DESIGN OF UPS
14PPC1019	CN	201410676518.7	11/21/2014			A CLOSE LOOP INDUCTORS PLASTIC STRUCTURE TECHNICAL SOLUTION OF UPS
14PPC1020	CN	201410742602.4	12/05/2014			A CLOSE LOOP INDUCTORS BELT STRUCTURE TECHNICAL SOLUTION OF UPS
14PPC1534	CN	201510667134.3	10/15/2015			DISCHARGING DEVICE AND DISCHARGING METHOD FOR DC LINK OF UPS
14PPC1570	CN	201510328984.0	06/15/2015			POWER CONVERTER WITH NOVEL HYBRID INDUCTOR DEVICE
14PPC201	CN	201410347838.8	07/21/2014			MECHANICALLY AND ELECTRICALLY INTERLOCKING DEVICE FOR UNINTERRUPTED POWER SUPPLY
14PPC789	CN	201510053870.X	02/02/2015			MULTIPLE MIXED DC INPUT HIGH EFFICIENCY DC-DC CONVERTER IN UPS

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14PWR164	CN	201580049550.5	07/24/2015			CURRENT-SENSING INTELLIGENT GATE DRIVER FOR PARALLELING DIFFERENT SEMICONDUCTOR DEVICES (HYBRID DEVICES)
14SPR004	CN	201580004598.4	01/15/2015			METHOD OF OPTIMIZING SUPERCHARGER PERFORMANCE
14SPR131	CN	201580025743.7	05/19/2015			SUPERCHARGER OUTLET RESONATOR
14SPR198	CN	201580012975.9	09/09/2016			METHODS FOR MAKING A LOW INTERTIA LAMINATED ROTOR
14SPR211	CN	201580025408.7	03/17/2015			ELASTOMERIC COUPLING FOR SUPERCHARGER
14SPR448UM	CN	201520507467.5	05/22/2015	201520507467.5	12/16/2015	SUPERCHARGER
14SPR712	CN	201580042472.6	07/30/2015			ENERGY RECOVERY DEVICE WITH HEAT DISSIPATION MECHANISMS
14SPR891	CN	201580069515.X	11/05/2015			SUPERCHARGER INLET PANELS
14TBR065	CN	201480044195.8	06/25/2014			Compact Manual Transaxle Two Speed Differential
14TCP1054	CN	201510640806.1	09/30/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054UM	CN	201520771191.1	09/30/2015	201520771191.1	03/16/2016	GEAR TOOTH CROWNING ARRANGEMENT
14TCP1097	CN	201580063491.7	10/13/2015			FIBER REINFORCED PLENUM FOR LIMITED-SLIP DIFFERENTIAL
14TCP304	CN	201580018880.8	04/09/2015			HYDRAULIC CONTROL UNIT FOR A LIMITED SLIP DIFFERENTIAL
14TCP849	CN	201580049675.8	07/23/2015			COMPACT ELECTRONICALLY CONTROLLED FRONT WHEEL DRIVE TORQUE VECTORING SYSTEM WITH SINGLE OR DUAL AXLE MODULATION
14TCP899	CN	201580058915.0	10/29/2015			TORQUE VECTORING DIFFERENTIAL
14TCP954	CN	201580055807.8	10/14/2015			INTEGRATED ELECTRONIC DRIVE

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						UNIT
14TRN1001UM1	CN	201420683614.X	11/14/2014	201420683614.X	04/29/2015	A MODULAR AND PROGRAMMABLE HIGH-VOLTAGE POWER DISTRIBUTION AND MANAGEMENT SYSTEM FOR MULTI-SOURCE, MULTI-LOAD HVDC SYSTEM
14TRN1001UM2	CN	201420685610.5	11/14/2014	201420685610.5	06/24/2015	A MODULAR AND PROGRAMMABLE HIGH-VOLTAGE POWER DISTRIBUTION AND MANAGEMENT SYSTEM FOR MULTI-SOURCE, MULTI-LOAD HVDC SYSTEM
14VCB029	CN	201580024827.9	04/01/2015			ELECTRICAL SWITCHING APPARATUS AND LINEAR ACTUATOR ASSEMBLY THEREFOR
14VCB1012	CN	201610663191.9	08/12/2016			CIRCUIT BREAKER OPERATING MECHANISM COMPONENT MONITORING SYSTEM AND ASSOCIATED METHOD
14VCB1037	CN	201610659864.3	08/12/2016			COMPONENT MONITORING SYSTEM WITH MONITORY LATCH ASSEMBLY
14VCB227	CN	201610662814.0	08/12/2016			ELECTROMECHANICAL DEVICE FOR PROGNOSTIC AND DIAGNOSTIC HEALTH ASSESSMENT OF A POWER CIRCUIT BREAKER'S POWER TRANSMISSION AND DISTRIBUTION SYSTEM IN REAL TIME

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14VCB610	CN	201610662855.X	08/12/2016			VIBRATION SENSOR ASSEMBLY FOR PROGNOSTIC AND DIAGNOSTIC HEALTH ASSESSMENT OF A POWER CIRCUIT BREAKER'S POWER TRANSMISSION AND DISTRIBUTION SYSTEM IN REAL TIME
14VIH405	CN	201510652386.9	10/10/2015			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME
15AIR212UM	CN	201620567029.2	06/13/2016	201620567029.2	01/04/2017	A RELEASABLE SHAFT COUPLING FOR AN INDUSTRIAL DRIVE AND A DRIVE SYSTEM FOR AN INDUSTRIAL GRINDING MILL
15ECD005	CN	201610104522.5	01/21/2016			DIESEL ENGINE VALVE BRIDGE FOR ENGINE EQUIPPED WITH HYDRAULIC LASH ADJUSTER AND SINGLE VALVE ENGINE BRAKE
15ECD005UM	CN	201620142756.4	01/21/2016	201620142756.4	12/07/2016	EXHAUST VALVE ROCKER ARM ASSEMBLY AND VALVE TRAIN ASSEMBLY
15ECD097	CN	201580051304.3	08/18/2015			VALVE TRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
15ECD482	CN	201580047362.9	08/18/2015			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
15PDD950UM	CN	201520872758.4	11/04/2015	201520872758.4	05/04/2016	A FRAME PLATE FOR A MEDIUM VOLTAGE CIRCUIT BREAKER
16PDD461UM	CN	201620623193.0	06/22/2016	201620623193.0	01/18/2017	AN EARTHING SWITCHING
95ASD530	DE	3027361.9	11/27/2003	60331283.7	02/17/2010	FUEL VAPOR VENT SYSTEM AND LOW PERMEATION VACUUM OPERATED SHUT-OFF VALVE THEREFOR

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96ECD305	DE	98300844.2	02/05/1998	69805352.4	05/15/2002	DUAL LIFT ACTUATION MEANS
96HSP363	DE	99122704.2	11/15/1999	69935033.6	01/31/2007	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE
96TRN392	DE	99105975.9	03/25/1999	69910292.8	08/13/2003	BALL RAMP INERTIA BRAKE BRAKE WITH BALL RAMP ACTUATION
96VIH003	CN	97121255.4	10/31/1997	97121255.4	09/24/2003	VACUUM INTERRUPTER WITH ARC DIFFUSING CONTACT DESIGN
96VIH265	CN	97108728.8	12/18/1997	97108728.8	12/21/2001	IMPROVED AXIAL MAGNETIC FIELD COIL FOR VACUUM INTERRUPTERS
96VIH265	DE	97121652.8	12/09/1997	69730193.1	08/11/2004	IMPROVED AXIAL MAGNETIC FIELD COIL FOR VACUUM INTERRUPTERS
96VIH499	CN	98124559.5	10/22/1998	98124559.5	12/03/2003	VAPOR SHIELD FOR VACUUM INTERRUPTERS
97AE2023	DE	98112190.8	07/01/1998	69826784.2	10/06/2004	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP
97AIR381	CN	99109893.5	06/30/1999	99109893.5	01/05/2005	FORCE TRANSMITTING ASSEMBLY
97CLP960	CN	98105798.5	03/24/1998	98105798.5	02/26/2003	A HYDRAULIC TORQUE AMPLIFIER AND IN AUTOMOTIVE HYDRAULIC POWER STEERING SYSTEM INCORPORATING SAME
97ECD210	DE	99300930.7	02/09/1999	69912489.1	11/05/2003	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD608	DE	2021850.9	09/29/2002	60208848.8	01/25/2006	POWER METAL VALVE GUIDE
97ECD652	CN	99127388.5	11/19/1999	99127388.5	03/12/2008	POWDERED METAL VALVE SEAT INSERT
97ECD652	DE	99309218.8	11/18/1999	69906221.7	03/26/2003	POWDERED METAL VALVE SEAT INSERT
97ECD652 DIV	CN	3100956.5	11/19/1999	3100956.5	03/12/2008	POWDERED METAL VALVE SEAT INSERT

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97HSP545	DE	115473.1	07/18/2000	60024935.2	12/21/2005	SHIFT ON THE GO TRANSMISSION SYSTEM
97MAR181	DE	98124524.4	12/22/1998	69809875.7	12/04/2002	DIFFERENTIAL GEAR MECHANISM AND IMPROVED BALL RAMP ACTUATION THEREFOR
97MAR351	DE	4002465.5	01/04/2004	602004037567.5	05/02/2012	INLET FORWARD SUPERCHARGER
97PDA398	DE	99101767.4	02/12/1999	69939997.1	12/03/2008	
97PDC402	CN	99106336.8	05/06/1999	99106336.8	12/25/2002	ELECTRICAL SWITCHING APPARATUS HAVING ARC RUNNER INTEGRAL WITH STATIONARY ARCING CONTACT
97PDC402	DE	99108545.7	05/05/1999	69930781.3	04/12/2006	ELECTRICAL SWITCHING APPARATUS HAVING ARC RUNNER INTEGRAL WITH STATIONARY ARCING CONTACT
97PDC494	CN	98117090.0	12/11/1998	98117090.0	06/16/2004	IMPROVED TERMINAL COLLAR
97PDC494	DE	98122175.7	11/26/1998	69816767.8	07/30/2003	IMPROVED TERMINAL COLLAR
97TRN568	CN	99101328.X	01/20/1999	99101328.X	12/26/2007	START-FROM-STOP ENGINE TORQUE LIMITING
98ASD228	DE	99104696.2	03/10/1999	69905505.9	02/26/2003	WELDABLE VENT VALVE FOR FUEL TANKS
98CLP066	CN	99106760.6	05/19/1999	99106760.6	08/20/2003	TRANSITION VALVING FOR GEROTOR MOTORS
98CLP503	DE	102388.6	02/03/2000	60011319.1	06/09/2004	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503DIV	DE	3019707.3	02/03/2000	60031459.6	10/18/2006	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLU191	CN	102319.5	02/12/2000	102319.5	04/27/2005	CLUTCH FRICTION DISC BALANCING METHOD
98CLU191	DE	10005838.8	02/10/2000	10005838.8	02/13/2014	CLUTCH FRICTION DISC BALANCING METHOD
98CLU314	CN	99115980.2	11/30/1999	99115980.2	04/30/2008	FRICTION CLUTCH HAVING PROTECTIVE INTERNAL SHIELD

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98ECD498	DE	301082.4	02/11/2000	60009590.8	04/07/2004	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98HSP442	DE	99122705.9	11/15/1999	69929923.3	02/22/2006	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98MAR621	DE	2023207.0	10/16/2002	60225648.8	03/19/2008	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL COMBINATION FILING - COMBINED WITH US 10/047318; FILED 1/14/02
98ST2237	CN	103772.2	03/09/2000	103772.2	04/23/2008	ELECTRICAL CURRENT SENSING APPARATUS
98ST2237	DE	104349.6	03/02/2000	60019836.7	05/04/2005	ELECTRICAL CURRENT SENSING APPARATUS
98ST2596	CN	104002.2	03/10/2000	104002.2	08/10/2005	METHOD OF CONTROLLING THE STARTING, STOPPING, AND SPEED OF AN AC INDUCTION MOTOR
98ST2596	DE	301964.3	03/10/2000	60028110.8	05/24/2006	METHOD OF CONTROLLING THE STARTING, STOPPING, AND SPEED OF AN AC INDUCTION MOTOR
98ST2599	CN	104005.7	03/10/2000	104005.7	01/18/2006	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM
98ST2599	DE	301966.8	03/10/2000	60023776.1	11/09/2005	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM
98TRN003	CN	99100766.2	02/03/1999	99100766.2	01/09/2002	PIN-TYPE SYNCHRONIZER
98TRN003	DE	99101864.9	01/28/1999	69926822.2	08/24/2005	PIN-TYPE SYNCHRONIZER
99AE2453	DE	1103832.0	02/15/2001	60124439.7	11/15/2006	CIRCUIT BREAKER WITH INSTANTANEOUS TRIP PROVIDED BY MAIN CONDUCTOR ROUTED THROUGH MAGNETIC CIRCUIT OF ELECTRONIC TRIP MOTOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
99AE2506	DE	1103834.6	02/15/2001	60125076.1	12/13/2006	CIRCUIT BREAKER WITH LATCH AND TOGGLE MECHANISM OPERATING IN PERPENDICULAR PLANES
99ASD186	DE	1127917.1	11/23/2001	60102551.2	03/31/2004	NOISE DAMPENED FLOAT TYPE FUEL VAPOR VENT VALVE
99ASD206	DE	3000123.4	01/03/2003	60328841.3	08/19/2009	CONTROLLING FUEL VAPOR VENTINGS IN A FUEL TANK
99ASD289	DE	1102667.1	02/07/2001	60102605.5	04/07/2004	IMPROVED METHOD OF CONTROLLING VAPOR VENTING A FUEL TANK AND VALVE THEREFOR
99ASD514	DE	1965505.9	09/11/2001	60115264.6	11/23/2005	COMBINED FUEL PUMP, LEVEL SENDER AND PULLOVER VENTING VALVE FOR A FUEL TANK
99CLP158	DE	1115174.3	06/22/2001	60125463.5	12/27/2006	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99ECD115	DE	3254360.5	07/09/2003	60346881.0	10/15/2014	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR
99ECD402	DE	311527.6	12/21/2000	60018029.8	02/09/2005	HYDRAULIC LASH ADJUSTER
99ECD459	DE	1302584.6	03/20/2001	60111117.6	06/01/2005	HYDRAULICALLY ACTUATED LATCHING PIN VALVE DEACTIVATION
99ECD566	CN	1133008.2	09/13/2001	1133008.2	02/08/2006	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99ECD566	DE	1307106.3	08/21/2001	60123355.7	09/27/2006	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99EFL576	DE	919760.9	03/28/2000	60025207.8	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99MAR062	DE	1103080.6	02/09/2001	60104739.7	08/11/2004	CONTROLLED ENGAGEMENT OF SUPERCHARGER DRIVE CLUTCH

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99MAR234	CN	2126263.2	06/07/2002	2126263.2	04/18/2007	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
99PDC388	DE	1103833.8	02/15/2001	60129263.4	07/11/2007	CIRCUIT INTERRUPTER WITH IMPROVED TRIP BAR ASSEMBLY ACCOMMODATING INTERNAL SPACE CONSTRAINTS
99ST2015	DE	105031.9	03/09/2000	60044960.2	09/15/2010	SOFT STARTER FREQUENT START PROTECTIN & ECONOMIZER
99ST2029	CN	103889.3	03/10/2000	103889.3	12/01/2004	ELECTROMAGNETIC CONTACTOR WITH OVERLOAD RELAY
99ST2037	CN	104144.4	03/15/2000	104144.4	05/09/2012	TEMPERATURE PROTECTION CONTROL FOR A MOTOR STARTER
99ST2038	CN	103886.9	03/10/2000	103886.9	08/17/2005	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038	DE	105029.3	03/09/2000	60034903.9	05/23/2007	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV	DE	7010154.8	03/09/2000	60043758.2	01/20/2010	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV1	CN	200510058817.5	03/10/2000	200510058817.5	04/11/2007	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV2	CN	200510058816.0	03/10/2000	200510058816.0	05/16/2007	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2293	DE	1929849.6	05/18/2001	60140739.3	12/09/2009	SOFT STARTER CONTROL ALGORITHM FOR INSIDE DELTA MOTOR
99ST2353	CN	200310116969.7	12/03/2003	200310116969.7	05/13/2009	METHOD AND APPARATUS OF DETECTING INTERNAL MOTOR FAULTS IN AN INDUCTION MACHINE
99ST2353	DE	3028107.5	12/05/2003	60345749.5	02/26/2014	METHOD AND APPARATUS OF DETECTING INTERNAL MOTOR FAULTS IN AN INDUCTION MACHINE

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
99TBR914	DE	1127992.4	11/24/2001	60108933.2	02/16/2005	RADIAL BOOST FOR DOUBLE-CONE, STRUT-TYPE SYNCHRONIZER
99TRN124 CIP	CN	1819071.5	11/16/2001	1819071.5	10/18/2006	STARTING AND DRIVELINE SHOCK PROTECTION CONTROL METHOD AND SYSTEM
99TRN196	DE	2735689.8	05/31/2002	60206495.3	10/05/2005	AUTOMATED TRANSMISSION UPSHIFT BRAKE CONTROL
CL4179	CN	99107697.4	05/21/1999	99107697.4	09/08/2004	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH OVER ADJUSTMENT PROTECTION
CL4179	DE	19857199.2	12/11/1998	19857199.2	11/25/2009	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH OVER ADJUSTMENT PROTECTION
04ASD830	CN	200580012610.2	04/22/2005	200580012610.2	01/26/2011	IN LINE ANTI-TRICKLE VALVE
06PPD261	CN	200880005136.4	02/13/2008	200880005136.4	06/12/2013	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	DE	8709802.6	02/13/2008	602008005721.6	03/23/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261UM	CN	200820130578.9	08/01/2008	200820130578.9	08/19/2009	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
07ARG251	CN	201080024284.8	04/06/2010	201080024284.8	09/02/2015	FUEL GAUGING SYSTEM UTILIZING A DIGITAL FUEL GAUGING PROBE
10PDC597DES	CN	201030589933.1	11/02/2010	201030589933.1	04/13/2011	BREAKER OF (IZM91-NRX1600F)
11PDC664DES	CN	201130393389.8	10/31/2011	201130393389.8	08/01/2012	Fuse tripping and interlocking mechanism of combined electric appliance
11PPC764	CN	201110460176.1	12/31/2011	201110460176.1	12/02/2015	A CONTROL METHOD FOR THREE PHASE THREE WIRE VIENNA PFC
12PDC623	CN	201210157384.9	05/18/2012	201210157384.9	12/14/2016	DEVICE AND METHOD FOR MOUNTING AND TESTING THE FIXED CONTACTOR IN THE SWITCH CABINET

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05PWR086DIV	CN	201010185148.9	03/12/2007	201010185148.9	03/27/2013	NESTED REDUNDANT UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS
09PWR135	CN	201010520313.1	09/06/2010	201010520313.1	11/25/2015	EQUIPMENT RACKS UTILIZING RAIL ENGAGING RETAINING BRACKETS THAT LIMIT CHASSIS MOVEMENT
05MPD423	CN	200710086044.0	01/23/2007	200710086044.0	09/04/2013	SILICONE GRIPS FOR GOLF CLUBS AND METHODS OF MAKING SAME
12PWR589	CN	201380066366.2	12/13/2013			INDUCTOR SYSTEMS USING FLUX CONCENTRATOR STRUCTURES
00AE2283	US	09/845943	04/30/2001	6542056	04/01/2003	CIRCUIT BREAKER HAVING A MOVABLE AND ILLUMINABLE ARC FAULT INDICATOR
00AE2284	US	09/845517	04/30/2001	6522228	02/18/2003	CIRCUIT BREAKER INCLUDING AN ARC FAULT TRIP ACTUATOR HAVING AN INDICATOR LATCH AND A TRIP LATCH
00AE2326	US	09/845519	04/30/2001	6710688	03/23/2004	CIRCUIT BREAKER
00AE2326DIV1	US	10/196856	07/15/2002	6864765	03/08/2005	CIRCUIT BREAKER
00AE2440	DE	3009566.5	04/28/2003	60347864.6	07/19/2015	ELECTRONIC FAULT DETECTOR FOR VARIABLE FREQUENCY AC SYSTEMS AND CIRCUIT BREAKER INCORPORATING SAME
00AE2440	FR	3009566.5	04/28/2003	EP1359654	07/19/2015	ELECTRONIC FAULT DETECTOR FOR VARIABLE FREQUENCY AC SYSTEMS AND CIRCUIT BREAKER INCORPORATING SAME
00AE2440	GB	3009566.5	04/28/2003	EP1359654	07/19/2015	ELECTRONIC FAULT DETECTOR FOR VARIABLE FREQUENCY AC SYSTEMS AND CIRCUIT BREAKER INCORPORATING SAME

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00AE2440	US	10/135591	04/30/2002	6762920	07/13/2004	ELECTRONIC FAULT DETECTOR FOR VARIABLE FREQUENCY AC SYSTEMS AND CIRCUIT BREAKER INCORPORATING SAME
00AE5022	US	09/640608	08/17/2000	6419606	07/16/2002	AIRCRAFT CONTROL SURFACE DRIVE APPARATUS
00ASD153	US	09/575625	05/22/2000	6386220	05/14/2002	SOLENOID OPERATED PRESSURE CONTROL VALVE
00ASD310	JP	2002-567721	02/15/2002	4482852	04/02/2010	FUEL TANK VAPOR VENT VALVE ASSEMBLY AND METHOD OF MAKING SAME
00ASD310	US	09/794428	02/26/2001	6484741	11/26/2002	FUEL TANK VAPOR VENT VALVE ASSEMBLY AND METHOD OF MAKING SAME
00CLP073	BR	PI0104916.0	08/23/2001	PI0104916.0	02/09/2010	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	DK	1119542.7	08/14/2001	EP1184573	04/09/2014	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	FR	1119542.7	08/14/2001	EP1184573	04/09/2014	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	GB	1119542.7	08/14/2001	EP1184573	04/09/2014	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	IT	502014902266813	08/14/2001	EP1184573	04/09/2014	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073	JP	2001-256081	08/27/2001	4817037	09/09/2011	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP073CIP1	US	10/020971	12/19/2001	6544018	04/08/2003	HYDRAULIC MOTOR HAVING MULTIPLE SPEED RATIO CAPABILITY
00CLP314	FR	2009164.1	04/24/2002	EP1253061	11/24/2010	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS

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00CLP314	GB	2009164.1	04/24/2002	EP1253061	11/24/2010	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS
00CLP314	IT	502011901911767	04/24/2002	EP1253061	11/24/2010	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS
00CLP314	JP	2002-122737	04/24/2002	4122472	05/16/2008	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS
00CLP314	US	09/843973	04/26/2001	6575263	06/10/2003	TORQUE DEVICE FOR ELECTRONIC STEER-BY-WIRE STEERING SYSTEMS
00CLU177	US	09/705596	11/02/2000	6443284	09/03/2002	TORSION BAR ISOLATOR
00CLU248	US	09/740394	12/19/2000	6450315	09/27/2002	SPRING FERRULE FOR FRICTION CLUTCH WITH AUTOMATIC ADJUSTMENT FEATURE
00CLU297	US	09/823559	03/31/2001	6446778	09/10/2002	RELEASE ASSEMBLY FOR USE WITH A FRICTION CLUTCH
00CLU414	US	10/015083	12/11/2001	6655517	12/02/2003	CLUTCH FORK WITH EXTERNALLY REMOVABLE SHAFT AND INDICATOR WASHER
00CM3129	DE	1112162.1	05/17/2001	60142599.5	07/21/2010	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3129	FR	1112162.1	05/17/2001	EP1158554	07/21/2010	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3129	GB	1112162.1	05/17/2001	EP1158554	07/21/2010	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3129	MX	PA/a/2001/005064	05/21/2001	223205	10/04/2004	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3129	SE	1112162.1	05/17/2001	EP1158554	07/21/2010	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3129	US	09/577425	05/22/2000	6380500	04/30/2002	ROCKER SWITCH AND SEAL ARRANGEMENT
00CM3268	US	09/660702	09/14/2000	6549113	04/15/2003	SEALED ELECTRIC SWITCH
00ECD048	US	09/730915	12/06/2000	6325034	12/04/2001	HYDRAULIC LASH ADJUSTER

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00ECD108	FR	2254699.8	07/04/2002	EP1275824	11/29/2008	MODULAR VALVETRAIN AND CYLINDER HEAD STRUCTURE
00ECD108	GB	2254699.8	07/04/2002	EP1275824	10/29/2008	MODULAR VALVETRAIN AND CYLINDER HEAD STRUCTURE
00ECD108	IT	502008901691199	07/04/2002	EP1275824	11/29/2008	MODULAR VALVETRAIN AND CYLINDER HEAD STRUCTURE
00ECD139	DE	4000068.9	01/05/2004	602004015350.8	07/30/2008	
00ECD139	JP	2004-015155	01/23/2004			LIGHTWEIGHT ENGINE POPPET VALVE
00ECD139	US	10/350509	01/24/2003	6718932	04/13/2004	LIGHTWEIGHT ENGINE POPPET VALVE
00ECD233	US	10/079647	02/20/2002	6719508	04/13/2004	RETURNABLE DUNNAGE FOR MACHINE METAL MEMBERS
00ECD276	US	09/925363	08/09/2001	6405699	06/18/2002	ROLLER FOLLOWER GUIDE ORIENTATION AND ANTI-ROTATION FEATURE
00ECD365	US	10/390482	03/17/2003	6688266	02/10/2004	PRESSURIZED SEALING GROOVE FOR DEACTIVATING ROLLER-FOLLOWER
00ECD838	US	10/164911	06/07/2002	6612277	09/02/2003	VALVE TRAIN ASSEMBLY
00EDP002	CA	2349729	06/05/2001	2349729	03/29/2011	INDOOR/OUTDOOR ELECTRICAL ENCLOSURE
00EDP002	US	09/584422	06/05/2000	6279768	08/28/2001	INDOOR/OUTDOOR ELECTRICAL ENCLOSURE
00EDP003	US	09/567313	05/09/2000	6373358	04/16/2002	POWER CIRCUIT BREAKER HAVING MOLDED INSULATIVE CASING WITH A DEAD FRONT
00EDP015	US	09/567263	05/09/2000	6444939	09/03/2002	FLEXIBLE SHUNT FOR ELECTRIC POWER SWITCH
00EDP023	US	09/567797	05/09/2000	6326872	12/04/2001	POWER CIRCUIT BREAKER WITH AIR GAP BETWEEN MOLDED INSULATIVE CASING AND GROUNDED BARRIER INSULATING OPERATING MECHANISM

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
00EDP090	FR	1116678.2	07/16/2001	EP1172834	09/16/2015	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	IN	390/CAL/2001	07/11/2001	205516	04/05/2007	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	JP	2001-211653	07/12/2001	4854142	11/04/2011	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	MY	PI20013311	07/12/2001	124788	07/31/2006	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	US	09/616484	07/14/2000	6417473	07/09/2002	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME
00EDP090	ZA	2001/5706	07/11/2001	2001/5706	03/27/2002	METHOD AND APPARATUS FOR MOUNTING VAPOR SHIELD IN VACUUM INTERRUPTER AND VACUUM INTERRUPTER INCORPORATING SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
00EDP116	US	09/742609	12/21/2000	6489782	12/03/2002	ELECTRICAL SYSTEM WITH A STAND-OFF INSULATOR-SENSOR FOR ON-LINE PARTIAL DISCHARGE MONITORING OF THE STATE OF HIGH-VOLTAGE INSULATION
00EDP118	US	09/559089	04/27/2000	6486421	11/26/2002	MECHANICAL INTERLOCK WITH OVERTRAVEL COMPENSATION FOR ELECTRONIC APPARATUSES
00EDP135	US	09/742608	12/21/2000	6421229	07/16/2002	COMBINATION METER/BREAKER PANEL ENCLOSURE WITH RAIN GUTTER AND SECURITY SYSTEM
00EDP155	US	10/103064	03/21/2002	6717394	04/06/2004	METHOD AND APPARATUS FOR DETERMINING FREQUENCY OF AN ALTERNATING CURRENT SIGNAL OF AN ELECTRICAL POWER SYSTEM
00EDP227	US	09/777284	02/06/2001	6577216	06/10/2003	FAST ACTING TRANSFER SWITCH WITH CONFRONTING POWER SWITCHES OPPOSITELY ACTUATED BY SINGLE COIL SOLENOID
00EDP242	US	09/756564	01/08/2001	6376788	04/23/2002	MAGNETICALLY COLLAPSIBLE TOGGLE LINKAGE FOR ELECTRICAL SWITCHING APPARATUS
00EDP244	CA	2360905	11/01/2001	2360905	09/14/2010	MECHANICAL AND GATE FOR INTERLOCKING ELECTRIC POWER SWITCHES AND DISTRIBUTION SYSTEM INCORPORATING SAME
00EDP244	US	09/705548	11/03/2000	6388214	05/14/2002	MECHANICAL AND GATE FOR INTERLOCKING ELECTRIC POWER SWITCHES AND DISTRIBUTION SYSTEM INCORPORATING SAME
00EDP254	US	10/035024	12/21/2001	6614219	09/02/2003	METERING ASSEMBLY

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
00EDP256	CA	2358978	10/12/2001	2358978	01/10/2012	ELECTRICAL DISTRIBUTION PANEL EMPLOYING A SURGE PROTECTOR
00EDP256	US	09/687494	10/13/2000	6380862	04/30/2002	ELECTRICAL DISTRIBUTION PANEL EMPLOYING A SURGE PROTECTOR
00EDP270	US	09/836427	04/17/2001	6504460	01/07/2003	ACTUATOR MECHANISM FOR AN EXTERNAL CIRCUIT BREAKER OPERATING DEVICE
00EDP271	US	09/916999	07/27/2001	6469600	10/22/2002	REMOTE CONTROL CIRCUIT BREAKER WITH A BY-PASS LEAD
00EDP300	US	09/675347	09/29/2000	6388867	05/14/2002	FLEXIBLE SEAL FOR CIRCUIT BREAKER ARC GAS EXHAUST SYSTEM
00EDP306	US	09/865192	05/24/2001	6570754	05/27/2003	RENOVATION LOAD CENTER AND METHOD OF REPLACING EXISTING LOAD CENTER
00EDP312	MX	PA/a/2002/010305	10/18/2002	228535	06/16/2005	QUICK CONNECT TERMINAL FOR ELECTRIC POWER SWITCH
00EDP312	US	10/000538	10/19/2001	6781491	08/24/2004	QUICK CONNECT TERMINAL FOR ELECTRIC POWER SWITCH
00EDP323	CA	2408336	10/16/2002	2408336	03/13/2012	FINGER BARRIER FOR ELECTRIC POWER SWITCHES AND ELECTRIC POWER SWITCH INCORPORATING THE SAME
00EDP323	MX	PA/a/2002/010306	10/18/2002	225067	12/16/2004	FINGER BARRIER FOR ELECTRIC POWER SWITCHES AND ELECTRIC POWER SWITCH INCORPORATING THE SAME
00EDP323	US	10/000189	10/19/2001	6541722	04/01/2003	FINGER BARRIER FOR ELECTRIC POWER SWITCHES AND ELECTRIC POWER SWITCH INCORPORATING THE SAME

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00EDP381	US	10/094239	03/08/2002	6744254	06/01/2004	BREAKER FAILURE ANNUNCIATION SYSTEM FOR EITHER GFCI OR AFCI
00ELT811	US	09/845075	04/27/2001	6445992	09/03/2002	IDLE DRIVE TORQUE CONTROL FOR AUTOMATED VEHICLE DRY MASTER CLUTCH
00ELT853	BR	PI0207149-5	01/31/2002	PI0207149-5	05/29/2012	DETERMINATION OF CLUTCH STRATEGY
00ELT853	FR	2710218.5	01/31/2002	EP1355798	06/03/2009	DETERMINATION OF CLUTCH STRATEGY
00ELT853	GB	2710218.5	01/31/2002	EP1355798	06/03/2009	DETERMINATION OF CLUTCH STRATEGY
00ELT853	IN	00884/KOLNP/03	01/31/2002	223894	09/23/2008	DETERMINATION OF CLUTCH STRATEGY
00ELT853	IT	502009901757171	01/31/2002	EP1355798	06/03/2009	DETERMINATION OF CLUTCH STRATEGY
00ELT853	SE	2710218.5	01/31/2002	EP1355798	06/03/2009	DETERMINATION OF CLUTCH STRATEGY
00ELT853	US	10/470476	07/29/2003	6997849	02/14/2006	CONTROL FOR SELECTING AUTOMATED TRANSMISSION SYSTEM SHIFT STRATEGY
00ELT853CON1	US	11/293955	12/05/2005	7344474	03/18/2008	CONTROL FOR SELECTING AUTOMATED TRANSMISSION SYSTEM SHIFT STRATEGY
00MAR025	BR	PI0102632.1	05/15/2001	PI0102632.1	04/22/2009	COMPACT LOCKING DIFFERENTIAL
00MAR025	FR	1111457.6	05/10/2001	EP1156233	09/12/2007	COMPACT LOCKING DIFFERENTIAL
00MAR025	GB	1111457.6	05/10/2001	EP1156233	09/12/2007	COMPACT LOCKING DIFFERENTIAL
00MAR025	IT	502007901575241	05/10/2001	EP1156233	09/12/2007	COMPACT LOCKING DIFFERENTIAL
00MAR025	JP	2001-144649	05/15/2001	4798414	08/12/2011	COMPACT LOCKING DIFFERENTIAL
00MAR025	KR	2001-0025770	05/11/2001	680459	02/02/2007	COMPACT LOCKING DIFFERENTIAL
00MAR025	SE	1111457.6	05/10/2001	EP1156233	09/12/2007	COMPACT LOCKING DIFFERENTIAL
00MAR025	US	09/571953	05/15/2000	6319166	11/20/2001	COMPACT LOCKING DIFFERENTIAL

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00MAR444	US	09/632548	08/04/2000	6464056	10/15/2002	ELECTRONICALLY CONTROLLED HYDRAULIC COUPLING
00OPC059	US	09/667395	09/20/2000	6518565	02/11/2003	SENSOR ASSEMBLY
00OPC060	US	09/552736	04/19/2000	6380532	04/30/2002	OPTICAL OBJECT WITH MULTIPLE PHOTODETECTORS
00OPC061	US	09/552375	04/19/2000	6498333	12/24/2002	OPTICAL OBJECT DETECTOR WITH AUTOMATIC SENSITIVITY CONTROL
00PCS029	US	09/540407	03/31/2000	6407897	06/18/2002	NETWORK PROTECTOR RELAYING DIAGNOSTICS
00PCS120	US	09/742607	12/21/2000	6504382	01/07/2003	ELECTRICAL SYSTEM WITH A STRESS SHIELD SYSTEM FOR PARTIAL DISCHARGE ON-LINE MONITORING OF THE STATE OF HIGH-VOLTAGE INSULATION
00PCS234	US	09/772612	01/30/2001	6545859	01/30/2003	AUTOMATICALLY OPERATING INTERLOCK ASSEMBLY FOR ELECTRICAL CABINETS
00PCS331	US	09/772613	01/30/2001	6561604	05/13/2003	ARC RESISTANT SWITCHGEAR CABINET
00PCS391	US	09/813686	03/21/2001	6407331	06/18/2002	PRESSURE RELIEF PANEL FOR ARC RESISTANT CABINETS
00PCS453	FI	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
00PCS453	FR	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
00PCS453	US	09/985382	11/02/2001	6822866	11/23/2004	MICRODRIVE
00ST2115	US	09/574853	05/19/2000	6420848	07/16/2002	METHOD FOR CONTROLLING THE STARTING OF AN AC INDUCTION MOTOR WITH CLOSED LOOP CURRENT CONTROL
00ST2128	US	09/678982	10/04/2000	6611771	08/26/2003	METHOD AND APPARATUS TO DETECT A STATOR TURN FAULT IN AN AC MOTOR

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00ST2151	DE	1931860.9	05/18/2001	60144835.9	06/22/2011	METHOD FOR CONTROLLING THE STARTING OF AN AC INDUCTION MOTOR UTILIZING CLOSED LOOP ALPHA CONTROL
00ST2151	US	09/574854	05/19/2000	6380708	04/30/2002	METHOD FOR CONTROLLING THE STARTING OF AN AC INDUCTION MOTOR
00ST2246	US	09/681320	03/16/2001	6377143	04/23/2002	WELD-FREE CONTACT SYSTEM FOR ELECTRO-MAGNETIC CONTACTORS
00ST2260	US	09/929990	08/15/2001	6621291	09/16/2003	DEVICE AND METHOD FOR ESTIMATING THE RESISTANCE OF A STATOR WINDING FOR AN AC INDUCTION MOTOR
00ST2289	US	10/065688	11/08/2002	6933693	08/23/2005	METHOD AND APPARATUS OF DETECTING DISTURBANCES IN A CENTRIFUGAL PUMP
00SYN446	FR	110090	07/27/2001	2812928	07/20/2007	LAMINATED NYLON AIR BRAKE TUBING
00SYN446	US	09/631024	08/02/2000	6670004	12/30/2003	LAMINATED NYLON AIR BRAKE TUBING
00TRN249	US	09/681057	12/13/2000	6526816	03/04/2003	TRANSMISSION GEAR LIFE MONITOR SYSTEM
00TRN348	US	09/814494	03/21/2001	6561948	05/13/2003	CONTROL FOR TRANSMISSION SYSTEM UTILIZING CENTRIFUGAL CLUTCH
00TRN348-1CIP1	US	10/040670	01/04/2002	6539820	04/01/2003	METHOD AND SYSTEM FOR TRANSMISSION UTILIZING CENTRIFUGAL CLUTCH TO OVERCOME TRANSMISSION TOOTH-BUTT

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00TRN348-2CIP1	US	10/082241	02/25/2002	6641504	11/04/2003	METHOD AND SYSTEM FOR ESTABLISHING AN ENGINE SPEED TARGET FOR USE BY A CENTRIFUGAL CLUTCH CONTROL SYSTEM TO LAUNCH A VEHICLE
00TRN399	US	11/046303	01/28/2005	7367415	05/06/2008	HYBRID ELECTRICAL VEHICLE ENGINE START TECHNIQUE
00TRN403CIP1	US	10/674925	09/30/2003	7108117	09/19/2006	CENTRIFICAL CLUTCH
01AE10524	FR	1961793.5	07/26/2001	EP1358425	04/24/2013	ACCUMULATOR
01AE10524	GB	1961793.5	07/26/2001	EP1358425	04/24/2013	ACCUMULATOR
01AE2128	US	09/940176	08/27/2001	6813131	11/02/2004	CIRCUIT BREAKER, TRIP ASSEMBLY, BIMETAL COMPENSATION CIRCUIT AND METHOD INCLUDING COMPENSATION FOR BIMETAL TEMPERATURE COEFFICIENT
01AE2129	FR	2018925.4	08/23/2002	EP1289092	06/25/2014	CIRCUIT BREAKER INCLUDING POWER SUPPLY MONITOR CIRCUIT TO DISABLE A TRIP MECHANISM
01AE2129	GB	2018925.4	08/23/2002	EP1289092	06/25/2014	CIRCUIT BREAKER INCLUDING POWER SUPPLY MONITOR CIRCUIT TO DISABLE A TRIP MECHANISM
01AE2129	US	09/940232	08/27/2001	6650515	11/18/2003	CIRCUIT BREAKER INCLUDING POWER SUPPLY MONITOR CIRCUIT TO DISABLE A TRIP MECHANISM
01AE2469	US	10/342837	01/15/2003	6639492	10/28/2003	INDICATOR RESET TOOL, AND CIRCUIT BREAKER AND METHOD EMPLOYING THE SAME (COMBINED WITH 01-AE2-432)
01AE2470	US	10/288176	11/05/2002	6867670	03/15/2005	CIRCUIT BREAKER WITH AUXILIARY SWITCHES AND MECHANISMS FOR OPERATING SAME

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01AE2470DIV2	FR	10008765.9	11/05/2003	EP2249367	01/04/2012	CIRCUIT BREAKER WITH AUXILIARY SWITCHES AND MECHANISMS FOR OPERATING SAME
01AE2470DIV2	GB	10008765.9	11/05/2003	2249367	01/04/2012	CIRCUIT BREAKER WITH AUXILIARY SWITCHES AND MECHANISMS FOR OPERATING SAME
01ASD116	US	10/054226	11/13/2001	6742536	06/01/2004	ATTACHMENT OF FUEL VAPOR VENT VALVE TO THE INSIDE OF A FUEL TANK
01ASD222	US	09/990057	11/21/2001	6637778	10/28/2003	LOW PERMEATION CAM LOCK FOR PLASTIC FUEL TANK VAPOR VENT VALVE
01ASD226	JP	2003-554470	12/20/2002	4151012	07/11/2008	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD226	KR	2004-7009694	12/20/2002	10-0912349	08/07/2009	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD226CIP	AU	2005225120	10/19/2005	2005225120	12/09/2010	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD226CIP	JP	2005-307548	10/21/2005			ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK
01ASD226CIP1	US	10/975330	10/28/2004	7458391	12/02/2008	ASSEMBLING A SIPHONABLE FILLER TUBE WITH A CHECK VALVE ON A FUEL TANK

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01ASD230	US	10/146593	05/15/2002	6722508	04/20/2004	REMOVABLE CARTRIDGE ASSEMBLY FOR FILTERING BI-DIRECTIONAL AXIAL FLOW AND RADIAL FLOW AND METHOD OF MAKING SAME--DO NOT DROP--USED IN NEGOTIATIONS
01ASD265	US	10/119402	04/09/2002	6644265	11/11/2003	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY AND METHOD OF MAKING SAME FOR CONTROLLING DE-ACTIVATION OF COMBUSTION CHAMBER VALVES IN A MULTICYLINDER ENGINE
01ASD344CIP1	US	11/235305	09/26/2005	7503343	03/17/2009	SIPHONABLE CHECK VALVE AND METHOD OF MAKING SAME
01ASD347	JP	2004-14536	01/22/2004	4470156	03/12/2010	ORIENTATIONLESS INTERNAL MOUNTED CLOSURE/RETAINER AND VALVE ASSEMBLY EMPLOYING SAME
01ASD347	KR	2004/0004952	01/27/2004	10/1002110	12/10/2010	ORIENTATIONLESS INTERNAL MOUNTED CLOSURE/RETAINER AND VALVE ASSEMBLY EMPLOYING SAME
01ASD347	US	10/351819	01/27/2003	7083062	08/01/2006	ORIENTATIONLESS INTERNAL MOUNTED CLOSURE/RETAINER AND VALVE ASSEMBLY EMPLOYING SAME
01ASD348	JP	2002-358084	12/10/2002	4314398	05/29/2009	FUEL VAPOR VENT VALVE WITH PEEL- OFF MECHANISM FOR ENSURING REOPENING
01ASD348	KR	2002-0079479	12/13/2002	10-0907167	07/02/2009	FUEL VAPOR VENT VALVE WITH PEEL- OFF MECHANISM FOR ENSURING REOPENING
01ASD348	US	10/014481	12/14/2001	6691725	02/17/2004	FUEL VAPOR VENT VALVE WITH PEEL- OFF MECHANISM FOR ENSURING REOPENING

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01ASD447	FR	3028192.7	12/09/2003	EP1433982	04/15/2009	CLOSED LOOP CONTROL OF SHIFTING CLUTCH ACTUATORS IN AN AUTOMATIC SPEED CHANGE TRANSMISSION
01ASD447	GB	3028192.7	12/09/2003	EP1433982	04/15/2009	CLOSED LOOP CONTROL OF SHIFTING CLUTCH ACTUATORS IN AN AUTOMATIC SPEED CHANGE TRANSMISSION
01ASD447	US	10/327792	12/23/2002	6807472	10/19/2004	CLOSED LOOP CONTROL OF SHIFTING CLUTCH ACTUATORS IN AN AUTOMATIC SPEED CHANGE TRANSMISSION
01BHA921	US	10/164109	06/05/2002	6787960	09/07/2004	AC INDUCTION MOTOR AND METHOD OF STARTING SAME
01CLP099CIP1	US	10/278953	10/23/2002	6769249	08/03/2004	LOW SLIP STEERING SYSTEM AND IMPROVED FLUID CONTROLLER THEREFOR
01CLP243	US	10/124024	04/17/2002	6769451	08/03/2004	POWER BEYOND STEERING UNIT WITH BYPASS
01CLP384	US	10/282633	10/29/2002	6679691	01/20/2004	ANTI CAVITATION SYSTEM FOR TWO-SPEED MOTORS
01CLP444CIP1	US	10/777239	02/12/2004	7125020	10/24/2006	VENTED HIGH PRESSURE SHAFT SEAL
01CLU194	US	09/943486	08/30/2001	6698564	03/02/2004	RAMP SEGMENTS FOR CENTRIFUGAL RAMP REACTION PLATE
01CLU198	US	10/107514	03/27/2002	6866132	03/15/2005	FRICTION CLUTCH WITH INTERMEDIATE PLATE MOUNTING SYSTEM
01CLU200	BR	PI0403129-6	07/26/2004	PI0403129-6	09/08/2015	CLUTCH DRIVEN DISK WITH PREDAMPER
01CLU200	FR	4018224.8	07/31/2004	EP1507097	08/27/2008	CLUTCH DRIVEN DISK WITH PREDAMPER

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01CLU200	GB	4018224.8	07/31/2004	EP1507097	08/27/2008	CLUTCH DRIVEN DISK WITH PREDAMPER
01CLU200	IN	432/KOLN/04	07/22/2004	249290	10/17/2011	CLUTCH DRIVEN DISK WITH PREDAMPER
01CLU200	US	10/639364	08/12/2003	6923305	08/02/2005	CLUTCH DRIVEN DISK WITH PREDAMPER
01CLU379	US	10/113313	03/29/2002	6634479	10/21/2003	CENTIFUGAL CLUTCH ROLLER RAMPS AND THRUST PLATE
01CLU411	US	10/364779	02/11/2003	6863167	03/08/2005	DUAL FORMED SPRING COVER (C/W 02- CLU-083)
01CLU505	US	10/999448	11/30/2004	7198144	04/03/2007	MANUALLY ADUSTABLE CLUTCH ASSEMBLY
01ECD263	US	10/165255	06/07/2002	6659053	12/09/2003	FULLY VARIABLE VALVE TRAIN
01ECD507	FR	3256960.0	11/04/2003	EP1422388	01/07/2009	VARIABLE VALVE ACTUATOR FOR INTERNAL COMBUSTION ENGINE
01ECD507	GB	3256960.0	11/04/2003	EP1422388	01/07/2009	VARIABLE VALVE ACTUATOR FOR INTERNAL COMBUSTION ENGINE
01ECD507	IT	502009901715264	11/04/2003	EP1422388	01/07/2009	VARIABLE VALVE ACTUATOR FOR INTERNAL COMBUSTION ENGINE
01ECD507	US	10/302019	11/22/2002	6694934	02/24/2004	VARIABLE VALVE ACTUATOR FOR INTERNAL COMBUSTION ENGINE
01EDP001	US	09/780019	02/08/2001	6396008	05/28/2002	COMBINATION SCISSOR LOCK/PADLOCK, LOCK OFF ONLY BRACKET FOR ONE THROUGH FOUR POLE BREAKERS
01EDP006	US	09/836888	04/16/2001	6636409	10/21/2003	SURGE PROTECTION DEVICE INCLUDING A THERMAL FUSE SPRING, A FUSE TRACE AND A VOLTAGE CLAMPING DEVICE
01EDP011	CA	2437111	01/31/2002	2437111	09/11/2012	CIRCUIT BREAKER

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01EDP011	MX	PA/a/2003/006917	01/31/2002	243021	01/08/2007	CIRCUIT BREAKER
01EDP011	US	09/776602	02/02/2001	6724284	04/20/2004	CIRCUIT BREAKER
01EDP013	US	10/141163	05/08/2002	6596952	07/22/2003	LOCKING MECHANISM FOR A ROTARY HANDLE OPERATOR
01EDP022	CA	2446958	05/13/2002	2446958	05/29/2012	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	ES	2732995.2	05/13/2002	EP1388154	01/19/2011	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	FR	2732995.2	05/13/2002	EP1388154	01/19/2011	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	GB	2732995.2	05/13/2002	EP1388154	01/19/2011	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	IT	502011901922685	05/13/2002	EP1388154	01/19/2011	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP022	US	09/858027	05/15/2001	6417474	07/09/2002	ELECTRICAL SWITCHING APPARATUS HAVING AN ARC RUNNER WITH AN ELONGATED RAISED RIDGE
01EDP033	US	10/185560	06/27/2002	6614334	09/02/2003	CIRCUIT BREAKER INCLUDING TWO CIRCUIT BREAKER MECHANISMS AND AN OPERATING HANDLE
01EDP042	US	09/840259	04/23/2001	6407354	06/18/2002	ELECTRICAL SWTICHING APPARATUS INCLUDING A BAFFLE MEMBER HAVING A DEFLECTABLE FLAP
01EDP086	US	09/919474	07/31/2001	6614339	09/02/2003	EXHAUST CONTROL DEVICE FOR USE WITH CIRCUIT INTERRUPTER

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01EDP095	US	09/882315	06/15/2001	6563406	05/13/2003	MULTI-POLE CIRCUIT BREAKER WITH PARALLEL CURRENT
01EDP164	MX	PA/a/2003/003834	04/29/2003	243377	01/19/2007	CIRCUIT INTERRUPTER TRIP UNIT
01EDP164	US	10/134411	04/29/2002	6876532	04/05/2005	CIRCUIT INTERRUPTER TRIP UNIT
01EDP169	US	09/971317	10/03/2001	6671151	12/30/2003	NETWORK PROTECTOR RELAY AND METHOD OF CONTROLLING A CIRCUIT BREAKER EMPLOYING TWO TRIP CHARACTERISTICS
01EDP192	US	10/010718	11/13/2001	6528745	03/04/2003	MANUAL OPERATOR FOR INTERLOCK
01EDP214	DE	3002695.9	02/12/2003	60343650.1	04/03/2013	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES
01EDP214	FR	3002695.9	02/12/2003	EP1335466	04/03/2013	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES
01EDP214	GB	3002695.9	02/12/2003	EP1335466	04/03/2013	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES
01EDP214	IT	502013902159069	02/12/2003	EP1335466	04/03/2013	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES

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01EDP214	MX	PA/a/2003/001127	02/04/2003	234955	03/16/2006	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES
01EDP214	US	10/080040	02/12/2002	6693438	02/17/2004	SELF-POWERED APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEMS IN THE PRESENCE OF OTHER LIGHT SOURCES
01EDP259	US	10/003133	11/15/2001	6801109	10/05/2004	TRANSFER SWITCH INCLUDING A CIRCUIT BREAKER HOUSING
01EDP268	US	10/109184	03/28/2002	6696841	02/24/2004	AN ELECTRIC POWER SYSTEM RELAY AND ON-LINE METHOD OF TESTING SAME
01EDP270	CA	2411238	11/06/2002	2411238	11/27/2012	CIRCUIT BREAKER FOR DETECTING AN EXCESSIVE VOLTAGE AND TRIPPING RESPONSIVE THERETO
01EDP270	MX	PA/a/2002/010731	10/30/2002	226896	03/23/2005	CIRCUIT BREAKER FOR DETECTING AN EXCESSIVE VOLTAGE AND TRIPPING RESPONSIVE THERETO
01EDP270	US	10/036277	11/07/2001	6671150	12/30/2003	CIRCUIT BREAKER FOR DETECTING AN EXCESSIVE VOLTAGE AND TRIPPING RESPONSIVE THERETO
01EDP272	MX	PA/a/2003/004768	05/29/2003	261039	10/03/2008	WIRELESS TRANSCEIVER (IR-MINT, INFRARED-MASTER INCOM NETWORK TRANSLATOR)
01EDP299	US	10/071619	02/08/2002	6765390	07/20/2004	DIAGNOSTIC WIRING VERIFICATION SENSOR

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01EDP326	US	10/172651	06/14/2002	6657150	12/02/2003	SHORTING SWITCH AND SYSTEM TO ELMINATE ARCING FAULTS IN POWER DISTRIBUTION EQUIPMENT
01EDP386	US	10/172238	06/14/2002	6839209	01/04/2005	SHORTING SWITCH AND SYSTEM TO ELIMINATE ARCING FAULTS IN POWER DISTRIBUTION EQUIPMENT
01EDP393	CA	2434948	07/10/2003	2434948	01/04/2011	GROUND FAULT/ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF TESTING THE SAME WITH A TEST BUTTON AND A RESET BUTTON
01EDP393	MX	PA/a/2003/006380	07/16/2003	239734	08/25/2006	GROUND FAULT/ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF TESTING THE SAME WITH A TEST BUTTON AND A RESET BUTTON
01EDP393	US	10/197647	07/16/2002	6720872	04/13/2004	GROUND FAULT/ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF TESTING THE SAME WITH A TEST BUTTON AND A RESET BUTTON
01EDP394	US	10/192580	07/10/2002	6707652	03/16/2004	ELECTRICAL SWITCHING APPARATUS INCLUDING GLOWING CONTACT PROTECTION
01EDP395	MX	PA/a/2003/000749	01/23/2003	240115	09/08/2006	SWITCH ASSEMBLY EMPLOYING AN EXTERNAL CUSTOMIZING PRINTED CIRCUIT BOARD
01EDP395	US	10/056240	01/23/2002	6642460	11/04/2003	SWITCH ASSEMBLY EMPLOYING AN EXTERNAL CUSTOMIZING PRINTED CIRCUIT BOARD
01EDP428	US	10/172080	06/14/2002	6853524	02/08/2005	VACUUM ARC INTERRUPTER HAVING A TAPERED CONDUCTING BULLET ASSEMBLY

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01EDP429	US	10/172209	06/14/2002	6853525	02/08/2005	VACUUM ARC INTERRUPTER ACTUATED BY A GAS GENERATED DRIVING FORCE
01EDP449	US	10/427020	04/30/2003	7187529	03/06/2007	APPARATUS AND METHOD FOR DETECTING A GAS ASSOCIATED WITH A GLOWING CONTACT AND INTERRUPTING A POWER CIRCUIT
01EDP451	US	10/091074	03/05/2002	6785104	08/31/2004	LOW ENERGY PULSING DEVICE AND METHOD FOR ELECTRICAL SYSTEM ARC DETECTION
01EDP452	US	10/712946	11/13/2003	7030769	04/18/2006	MONITOR PROVIDING CAUSE OF TRIP INDICATION AND CIRCUIT BREAKER INCORPORATING THE SAME
01EDP471	US	10/172628	06/14/2002	6813127	11/02/2004	BLADE TIP FOR PUNCTURING CUPRO-NICKEL SEAL CUP
01HNM364	CA	2405135	09/25/2002	2405135	05/15/2012	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM364	FR	2021848.3	09/29/2002	EP1298770	12/11/2013	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM364	GB	2021848.3	09/29/2002	EP1298770	12/11/2013	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM364	IT	502014902225587	09/29/2002	EP1298770	12/11/2013	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM364	MX	PA/a/2002/009607	09/27/2002	226360	02/17/2005	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT

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01HNM364	US	09/967116	09/28/2001	6590757	07/08/2003	METHOD AND APPARATUS FOR DETECTING AND SUPPRESSING A PARALLEL ARC FAULT
01HNM367	CA	2405214	09/25/2002	2405214	03/13/2012	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HNM367	FR	2021849.1	09/29/2002	EP1306677	04/22/2009	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HNM367	GB	2021849.1	09/29/2002	EP1306677	04/22/2009	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HNM367	IT	502009901733308	09/29/2002	EP1306677	04/22/2009	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HNM367	MX	PA/a/2002/009488	09/27/2002	230044	08/19/2005	CURRENT SENSOR ASSEMBLY (was formerly 01-MTC-367)
01HSP139	BR	PI0402604-7	06/30/2004	PI0402604-7	09/04/2012	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	FR	4015988.1	07/07/2004	EP1496256	03/20/2013	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	GB	4015988.1	07/07/2004	EP1496256	03/20/2013	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	IN	352/KOL/2004	06/24/2004	248984	09/29/2011	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	IT	502013902159073	07/07/2004	EP1496256	03/20/2013	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01HSP139	US	10/618417	07/11/2003	7165396	01/23/2007	PUMP CONTROL OVERRIDE FOR TANDEM PUMPS
01MAR220	BR	PI0204301-7	10/03/2002	PI0204301-7	01/25/2011	AN IMPROVED ROTARY BLOWER WITH AN ABRADABLE COATING
01MAR220	EP	2021851.7	09/29/2002			AN IMPROVED ROTARY BLOWER WITH AN ABRADABLE COATING
01MAR220	JP	2002-289723	10/02/2002	4051672	12/14/2007	AN IMPROVED ROTARY BLOWER WITH AN ABRADABLE COATING

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01MAR220	US	09/971252	10/04/2001	6688867	02/10/2004	AN IMPROVED ROTARY BLOWER WITH AN ABRADABLE COATING
01MAR332	FR	2023881.2	10/24/2002	EP1310643	05/04/2005	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01MAR332	GB	2023881.2	10/24/2002	EP1310643	05/04/2005	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01MAR332	IT	502005901322833	10/24/2002	EP1310643	05/04/2005	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01MAR332	JP	2002-316165	10/30/2002	4292458	04/17/2009	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01MAR332	US	10/021465	10/30/2001	6634344	10/21/2003	CONTROLLED ENGAGEMENT OF SUPERCHARGED DRIVE CLUTCH
01MPD454	US	10/137232	05/02/2002	6656054	12/02/2003	GOLF GRIP GAME IMPROVEMENT HAND PLACEMENT GUIDE
01MPD456	JP	2003-013841	01/22/2003			WRAP STYLE HAND GRIP
01OPC212	CA	2393253	07/12/2002	2393253	12/09/2008	PULSED EXCITED PROXIMITY SENSOR
01OPC212	DE	2015613.9	07/15/2002	60245027.6	05/29/2013	PULSED EXCITED PROXIMITY SENSOR
01OPC212	GB	2015613.9	07/15/2002	EP1278077	05/29/2013	PULSED EXCITED PROXIMITY SENSOR
01OPC212	IT	502013902184448	07/15/2002	EP1278077	05/29/2013	PULSED EXCITED PROXIMITY SENSOR
01OPC212	US	09/908082	07/18/2001	6650111	11/18/2003	PULSED EXCITED PROXIMITY SENSOR
01PCS052	US	09/951033	09/10/2001	6592388	07/15/2003	NETWORK PROTECTOR LOCKING SPRING LOADED CONTROL CONNECTIONS
01PCS209	MX	PA/a/2004/001983	02/27/2004	254745	02/15/2008	METHOD AND APPARATUS TO CONTROL MODULAR ASYNCHRONOUS CONTACTORS
01SYN523	US	10/008582	11/13/2001	6779269	08/24/2004	SELF-COMPENSATING HOSE COUPLING
01TBR083	US	10/023605	12/17/2001	6588561	07/08/2003	DOUBLE ACTING SYNCHRONIZER
01TRN068	US	09/822059	03/30/2001	6572339	06/03/2003	POSITIVE DISPLACEMENT FLUID PUMP HAVING IMPROVED FILL CHARACTERISTICS

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01TRN152	US	10/872281	06/18/2004	7214156	05/08/2007	START AND OPERATION SEQUENCES FOR HYBRID VEHICLES
01TRN153	US	10/285234	10/31/2002	6888273	05/03/2005	INTEGRATED MOTOR AND CLUTCH ASSEMBLY
01TRN203	DE	5812031.2	11/16/2005	602005029260.8	07/27/2011	REGENERATION AND BRAKE MANAGEMENT SYSTEM
01TRN203	FR	5812031.2	11/16/2005	EP1817194	07/27/2011	REGENERATION AND BRAKE MANAGEMENT SYSTEM
01TRN203	GB	5812031.2	11/16/2005	EP1817194	07/27/2011	REGENERATION AND BRAKE MANAGEMENT SYSTEM
01TRN203	US	10/989772	11/16/2004	7311163	12/25/2007	REGENERATION AND BRAKE MANAGEMENT SYSTEM
01TRN203DIV1	US	11/649548	01/04/2007	7647997	01/19/2010	REGENERATION AND BRAKE MANAGEMENT SYSTEM
01TRN287	US	10/987403	11/12/2004	7335123	02/26/2008	HYBRID POWERTRAIN SYSTEM AND TRANSFORMER MODULE
01TRN288	US	10/377511	02/28/2003	7487148	02/03/2009	SYSTEM AND METHOD FOR ANALYZING DATA
01TRN290	US	10/226389	08/23/2002	6692406	02/17/2004	AUTOMATED MANUAL TRANSMISSION SHIFT CONTROL STRATEGY FOR REDUCED TURBO LAG AND IMPROVED VEHICLE PERFORMANCE
01TRN307	US	10/303454	11/25/2002	6859710	02/22/2005	AUTOMATED CENTRIFUGAL CLUTCH SYSTEM WITH OPEN-LOOP THROTTLE CONTROL
01TRN415	BR	PI0315966-3	11/26/2003	PI0315966-3	11/17/2015	METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN

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01TRN415	CA	2507052	11/26/2003	2507052	04/27/2010	METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN
01TRN415	MX	PA/a/2005/005740	11/26/2003	258206	06/26/2008	METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN
01TRN415	US	10/306499	11/27/2002	7021410	04/04/2006	METHOD AND SYSTEM FOR DETERMINING TORQUE REQUIRED TO LAUNCH A VEHICLE HAVING A HYBRID DRIVE-TRAIN
02AE2062	US	10/196832	07/17/2002	6744260	06/01/2004	TESTER FOR A PLURALITY OF CIRCUIT BREAKERS HAVING A RANGE OF RATED CURRENTS AND MULTIPLE TRIP FUNCTIONS
02AE2244	US	10/341483	01/13/2003	7253640	08/07/2007	ARC FAULT DETECTOR AND METHOD FOR LOCATING AN ARC FAULT
02AE4405	GB	4023201.9	09/29/2004	EP1521280	07/12/2006	CONTROL APPARATUS - LICENSED TO SAFRAN DO NOT DROP
02AE4405	US	10/679136	10/02/2003	6770829	08/03/2004	CONTROL APPARATUS - LICENSED TO SAFRAN DO NOT DROP
02AE5264	EP	4004718.5	03/01/2004			PRESSURE RELIEF VALVE WITH BIODIRECTIONAL DAMPING
02AE5264	US	10/383116	03/06/2003	6957660	10/25/2005	PRESSURE RELIEF VALVE WITH BIODIRECTIONAL DAMPING

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02AE5800	US	10/533967	05/05/2005	7690153	04/06/2010	EMERGENCY DOOR ACTUATOR SYSTEM - SOME COUNTRIES FILED UNDER 02BHA800 BASED ON 00-wBHA-800 CORRESPONDING U.S. FILED UNDER 02- wBHA-800
02AE6088	FR	4004854.8	03/02/2004	EP1462708	04/18/2007	LUBRICANT PARTICLE COLLECTOR HAVING A CONNECTOR WITH A BALL LOCKING MECHANISM
02AE6088	GB	4004854.8	03/02/2004	EP1462708	04/18/2007	LUBRICANT PARTICLE COLLECTOR HAVING A CONNECTOR WITH A BALL LOCKING MECHANISM
02AE6088	US	10/397138	03/26/2003	7029581	04/18/2006	LUBRICANT PARTICLE COLLECTOR HAVING A CONNECTOR WITH A BALL LOCKING MECHANISM
02AE7377	GB	4010502.5	05/03/2004	EP1482194	08/05/2009	DRIVE APPARATUS
02AE7377	US	10/447090	05/28/2003	6935479	08/30/2005	DRIVE APPARATUS
02AE8070	US	10/419620	04/21/2003	6906443	06/14/2005	A BRUSHLESS DC MOTOR WITH STEP-SKEWED ROTOR MADE BY BREADLOAF MAGNETS
02AQP222	GB	409120.3	04/26/2004	2401659	11/08/2006	BALL-AND-SOCKET FLUID COUPLING WITH PRIMARY AND SECONDARY RETAINER STRUCTURES
02AQP222	US	10/427841	05/01/2003	6871882	03/29/2005	BALL-AND-SOCKET FLUID COUPLING WITH PRIMARY AND SECONDARY RETAINER STRUCTURES
02AQP249	MX	PA/a/2006/008556	01/27/2005	266036	04/16/2009	COUPLING ASSEMBLY WITH LATCHING SLEEVE
02AQP249	US	11/044515	01/27/2005	7543854	06/09/2009	COUPLING ASSEMBLY WITH LATCHING SLEEVE
02AQP287	US	10/696792	10/30/2003	6860520	03/01/2005	HOSE COUPLING ASSEMBLY

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02ASD124	JP	2003-399295	11/28/2003	4437308	01/15/2010	ELECTRICALLY CONTROLLED REFUELING VAPOR VENT SHUTOFF
02ASD124	KR	2003-0086915	12/02/2003	101120875	01/30/2012	ELECTRICALLY CONTROLLED REFUELING VAPOR VENT SHUTOFF
02ASD124	US	10/308789	12/03/2002	6854492	02/15/2005	ELECTRICALLY CONTROLLED REFUELING VAPOR VENT SHUTOFF
02ASD269	JP	2004-78364	03/18/2004	4487241	04/09/2010	FUEL TANK VAPOR RELIEF VALVE AND METHOD OF MAKING SAME
02ASD269	KR	2004-0020747	03/26/2004	101121347	02/21/2012	FUEL TANK VAPOR RELIEF VALVE AND METHOD OF MAKING SAME
02ASD269	US	10/401081	03/27/2003	6810862	11/02/2004	FUEL TANK VAPOR RELIEF VALVE AND METHOD OF MAKING SAME
02ASD269DIV	KR	2011-0144606	03/26/2004			FUEL TANK VAPOR RELIEF VALVE AND METHOD OF MAKING SAME
02ASD334	GB	4018222.2	07/31/2004	EP1508731	12/19/2007	ELECTRIC FLUID SERVO VALVE AND METHOD OF MAKING SAME
02ASD334	SE	4018222.2	07/31/2004	EP1508731	12/19/2007	ELECTRIC FLUID SERVO VALVE AND METHOD OF MAKING SAME
02ASD334	US	10/644135	08/20/2003	7798174	09/21/2010	ELECTRIC FLUID SERVO VALVE AND METHOD OF MAKING SAME
02ASD335	FR	4006686.2	03/19/2004	EP1462681	05/04/2011	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD335	GB	4006686.2	03/19/2004	EP1462681	05/04/2011	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD335	IT	502011901958967	03/19/2004	EP1462681	05/04/2011	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS

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02ASD335	SE	4006686.2	03/19/2004	EP1462681	05/04/2011	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD335	US	10/401408	03/28/2003	6929031	08/16/2005	ELECTRO-HYDRAULIC MANIFOLD ASSEMBLY WITH LEAD FRAME MOUNTED PRESSURE SENSORS
02ASD340	JP	2004-151843	05/21/2004	4103049	04/04/2008	FLAPPER TYPE FILL TUBE CHECK VALVE
02ASD340	KR	2004-0036483	05/21/2004	101103912	01/02/2012	FLAPPER TYPE FILL TUBE CHECK VALVE
02ASD340	US	10/444658	05/23/2003	6932100	08/23/2005	FLAPPER TYPE FILL TUBE CHECK VALVE
02ASD340CON1	US	11/209111	08/22/2005	7458385	12/02/2008	FLAPPER TYPE FILL TUBE CHECK VALVE
02CLP007	US	10/255453	09/26/2002	6782698	08/31/2004	STEERING CONTROL UNIT WITH LOW NULL BAND LOAD SENSING BOOST
02CLP330	FR	4001693.3	01/27/2004	EP1443212	04/09/2014	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02CLP330	GB	4001693.3	01/27/2004	EP1443212	04/09/2014	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02CLP330	IN	38/KOL/04	01/27/2004	239174	03/12/2010	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02CLP330	IT	502014902266821	01/27/2004	EP1443212	04/09/2014	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY
02CLP330	US	10/357089	02/03/2003	6743002	06/01/2004	ROTARY FLUID PRESSURE DEVICE AND IMPROVED INTEGRAL BRAKE ASSEMBLY

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02CLP852	US	10/434638	05/12/2003	6779624	08/24/2004	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLU181	US	10/610398	06/30/2003	6874608	04/05/2005	CLUTCH INTERNAL SHIELDING DEVICE
02CLU289	US	10/370155	02/19/2003	6827193	12/07/2004	ADJUSTABLE FRICTION TORQUE DEVICE
02CLU291	US	10/427127	04/30/2003	6808055	10/26/2004	FRICTION CLUTCH WITH INSTALLATION DEVICE (C/W 02-CLU-349)
02CLU347	US	10/728283	12/04/2003	7090062	08/15/2006	CLUTCH ROLLER YOKE
02ECD066	JP	2004-075744	03/17/2004	4541733	07/02/2010	DUAL VALVE LIFT AND VALVE DEACTIVATION
02ECD066	US	10/392007	03/19/2003	6837197	01/04/2005	DUAL VALVE LIFT AND VALVE DEACTIVATION
02ECD226	GB	4006685.4	03/19/2004	EP1462621	10/04/2006	COMPOSIT LIGHTWEIGHT ENGINE VALVE
02ECD226	IT	502006901470864	03/19/2004	EP1462621	10/04/2006	COMPOSIT LIGHTWEIGHT ENGINE VALVE
02ECD226	JP	2004-094264	03/29/2004	4801324	08/12/2011	COMPOSIT LIGHTWEIGHT ENGINE VALVE
02ECD226	US	10/401418	03/28/2003	6912984	07/05/2005	COMPOSIT LIGHTWEIGHT ENGINE VALVE
02EDP056	US	10/160912	06/03/2002	6707651	03/16/2004	ARC FAULT OR GROUND FAULT OR ARC FAULT / GROUND FAULT TRIP SIGNAL GENERATOR AND TRIP UNIT EMPLOYING THE SAME
02EDP063	US	10/134994	04/29/2002	6748344	06/08/2004	METHOD AND APPARATUS FOR EMPLOYING A SCALING FACTOR MEASURING AND DISPLAYING AN ELECTRICAL PARAMETER OF AN ELECTRICAL SYSTEM

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02EDP068DES1	US	29/208127	06/24/2004	D503389	03/29/2005	ELECTRICAL DEVICE HOUSING
02EDP068DES2	US	29/169263	10/18/2002	D517506	03/21/2006	ELECTRICAL DEVICE HOUSING
02EDP123	CA	2463225	04/02/2004	2463225	05/22/2012	CIRCUIT BREAKER INCLUDING MECHANISM FOR BREAKING TACK WELD
02EDP123	US	10/405894	04/02/2003	6714108	03/30/2004	CIRCUIT BREAKER INCLUDING MECHANISM FOR BREAKING TACK WELD
02EDP138	US	10/463962	06/18/2003	6903636	06/07/2005	SHOCK RESISTANT AUXILIARY SWITCH MECHANISM AND CIRCUIT BREAKER
02EDP140	US	10/213549	08/06/2002	6768404	07/27/2004	CIRCUIT BREAKER AND PLUNGER ASSEMBLY SUPPORT STRUCTURE INCLUDING A POSITIONING MEMBER
02EDP168	US	10/668074	09/22/2003	7239490	07/03/2007	MEDIUM VOLTAGE VACUUM CIRCUIT INTERRUPTER
02EDP169	US	10/383176	03/06/2003	6943999	09/13/2005	LOW COST SAFETY SWITCH INTERLOCK DEFEAT OPERATOR
02EDP186	US	10/441315	05/19/2003	7349360	03/25/2008	AD-HOC NETWORK AND METHOD OF ROUTING COMMUNICATIONS IN A COMMUNICATION NETWORK
02EDP196	US	10/324754	12/19/2002	6743987	06/01/2004	REMOVAL DETERRENCE STRUCTURE FOR A MECHANICAL INTERLOCK
02EDP199	US	10/359037	02/05/2003	6759931	07/06/2004	MAGNETIC MEMBER, CIRCUIT BREAKER EMPLOYING THE SAME, AND METHOD OF MANUFACTURING THE SAME
02EDP200	US	10/358991	02/05/2003	6917267	07/12/2005	NON-CONDUCTIVE BARRIER FOR SEPARATING A CIRCUIT BREAKER TRIP SPRING AND CRADLE

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02EDP201	US	10/359035	02/05/2003	6850134	02/01/2005	CIRCUIT BREAKER OPERATING MECHANISM WITH A METAL CRADLE PIVOT
02EDP202	US	10/782028	02/19/2004	6942527	09/13/2005	DUAL FUNCTION TERMINAL ASSEMBLY AND ELECTRIC POWER APPARATUS INCORPORATING THE SAME
02EDP203	US	10/359036	02/05/2003	6838961	01/04/2005	SELF-CONTAINED MECHANISM ON A FRAME
02EDP237	US	10/359006	02/05/2003	6879228	04/12/2005	CIRCUIT BREAKER INCLUDING MAGNETIC TRIP MECHANISM
02EDP274	US	10/691737	10/23/2003	6948846	09/27/2005	TEST APPARATUS FOR POWER CIRCUITS OF AN ELECTRICAL DISTRIBUTION DEVICE
02EDP278	US	10/693769	10/24/2003	6812423	11/02/2004	CIRCUIT BREAKER INCLUDING LOCK FOR OPERATING MECHANISM LINKAGE
02EDP283	US	10/693767	10/24/2003	6864451	03/08/2005	CIRCUIT BREAKER INCLUDING OPERATING HANDLE HAVING ONE OR MORE OPERATING ARMS AND EXTENSION SPRINGS
02EDP285	US	10/693781	10/24/2003	6870115	03/22/2005	CIRCUIT BREAKER INCLUDING EXTENSION SPRING(S) BETWEEN OPERATING MECHANISM PIVOT AND OPERATING HANDLE
02EDP302	US	10/382940	03/06/2003	6850073	02/01/2005	POWER CIRCUIT TESTER APPARATUS AND METHOD
02EDP352	US	10/631076	07/31/2003	6966109	11/22/2005	METHOD FOR ATTACHING AND FOR ENSURING ORIENTATION OF COMPONENTS

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02EDP353	US	10/633007	08/01/2003	6921873	07/26/2005	CIRCUIT BREAKER TRIP UNIT EMPLOYING A ROTARY PLUNGER
02EDP353	ZA	2004/6083	07/29/2004	2004/6083	08/31/2005	CIRCUIT BREAKER TRIP UNIT EMPLOYING A ROTARY PLUNGER
02EDP356	US	10/633009	08/01/2003	6853279	02/08/2005	CIRCUIT BREAKER TRIP UNIT INCLUDING A PLUNGER RESETTING A TRIP ACTUATOR MECHANISM AND A TRIP BAR
02EDP370	US	10/742594	12/19/2003	6878890	04/12/2005	LOCKABLE FASTENER FOR CIRCUIT BREAKER
02EDP373	US	10/619030	07/14/2003	6924721	08/02/2005	GAS SEGREGATORY BARRIER FOR ELECTRICAL SWITCHING APPARATUS
02EFL406	AT	3759670.7	10/02/2003	EP1545737	12/22/2010	LONG-LIFE FLAT-PLEADED BAG FILTER
02EFL406	FR	3759670.7	10/02/2003	EP1545737	12/22/2010	LONG-LIFE FLAT-PLEADED BAG FILTER
02EFL406	GB	3759670.7	10/02/2003	EP1545737	12/22/2010	LONG-LIFE FLAT-PLEADED BAG FILTER
02EFL406	NL	3759670.7	10/02/2003	EP1545737	12/22/2010	LONG-LIFE FLAT-PLEADED BAG FILTER
02EFL406	US	10/265288	10/04/2002	6872309	03/29/2005	LONG-LIFE FLAT-PLEADED BAG FILTER
02EFL406CON1	US	11/080858	03/15/2005	7090772	08/15/2006	FILTER BAG ASSEMBLY
02EFL407DES	IT	MI2003O000029	01/21/2003	87773	06/10/2008	FILTER BAG RING AND UPPER PLATE
02HSP182CIP1	US	11/101904	04/08/2005	6971411	12/06/2005	TRAPPED GAS REMOVAL IN LIQUID-GAS ACCUMULATOR
02ITM231	DE	11005683.5	07/12/2011	602011035615.1	03/08/2017	METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL

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02ITM231	EP	11005683.5	07/12/2011	EP2408107	03/08/2017	METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02ITM231	IN	928/KOL/2011	07/11/2011			METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02ITM231	MX	MX/a/2011/007476	07/12/2011			METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02ITM231	US	12/834105	07/12/2010	8577945	11/05/2013	METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02ITM231	ZA	2011/05080	07/12/2012	2011/05080	09/26/2012	METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
02MAR065	DE	3029953.1	12/29/2003	60338595.8	10/05/2011	LOCK DETECTION SENSOR
02MAR065	FR	3029953.1	12/29/2003	EP1435479	10/05/2011	LOCK DETECTION SENSOR
02MAR065	GB	3029953.1	12/29/2003	EP1435479	10/05/2011	LOCK DETECTION SENSOR
02MAR065CIP1	US	11/097705	04/01/2005	7264568	09/04/2007	LOCK DETECTION SENSOR
02MAR065DIV	FR	11156550.3	12/29/2003	EP2336602	01/14/2015	LOCK DETECTION SENSOR
02MAR065DIV	GB	11156550.3	12/29/2003	EP2336602	01/14/2015	LOCK DETECTION SENSOR
02MTC197	US	10/711746	10/01/2004	7250748	07/31/2007	INTEGRATED ANTI-DIFFERENTIAL CURRENT SENSING SYSTEM (01-MTC-282 CLOSED 10-1-04; CONTENTS TRANSFERRED TO 02-MTC-197)

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02MTC197ACON1	US	11/162220	09/01/2005	7259546	08/21/2007	INTEGRATED ANTI-DIFFERENTIAL CURRENT SENSING SYSTEM (01-MTC-282 CLOSED 10-1-04; CONTENTS TRANSFERRED TO 02-MTC-197)
02PCS098	DE	3255654.0	09/10/2003	60350062.5	03/29/2017	METHOD AND COMPENSATION MODULATOR FOR DYNAMICALLY CONTROLLING THE INDUCTION MACHINE REGENERATING ENERGY FLOW AND DIRECT CURRENT BUS VOLTAGE CONTROL IFOR AN ADJUSTABLE FREQUENCY DRIVE SYSTEM
02PCS098	EP	3255654.0	09/10/2003	EP1404015	03/29/2017	METHOD AND COMPENSATION MODULATOR FOR DYNAMICALLY CONTROLLING THE INDUCTION MACHINE REGENERATING ENERGY FLOW AND DIRECT CURRENT BUS VOLTAGE CONTROL IFOR AN ADJUSTABLE FREQUENCY DRIVE SYSTEM
02PCS098	US	10/260917	09/30/2002	6768284	07/27/2004	METHOD AND COMPENSATION MODULATOR FOR DYNAMICALLY CONTROLLING INDUCTION MACHINE REGENERATING ENERGY FLOW AND DIRECT CURRENT BUS VOLTAGE FOR AN ADJUSTABLE FREQUENCY DRIVE SYSTEM
02PCS371	US	10/417662	04/17/2003	6762389	07/13/2004	GAS DISCHARGE FILTER FOR ELECTRICAL SWITCHING APPARATUS

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02PCS413	US	10/522792	06/28/2005	7834579	11/16/2010	LOW VOLTAGE, TWO LEVEL, SIX-PULSE INDUCTION MOTOR CONTROLLER DRIVING A MEDIUM OF HIGH VOLTAGE, THREE OF MORE-LEVEL AC INVERTER BRIDGE
02ST2257	MX	PA/a/2004/002619	03/19/2004	254743	02/15/2008	ISOLATION CONTACTOR ASSEMBLY HAVING INDEPENDENTLY CONTROLLABLE CONTACTORS
02ST2257	US	10/249207	03/21/2003	7057311	06/06/2006	ISOLATION CONTACTOR ASSEMBLY HAVING INDEPENDENTLY CONTROLLABLE CONTACTORS
02TRN320	US	10/376718	02/28/2003	6708092	03/16/2004	METHOD OF GROUPING MESSAGE IDENTIFICATION AND PARAMETER IDENTIFICATIONS FOR A DIAGNOSTIC SYSTEM
02TRN392	US	10/440584	05/19/2003	6893378	05/17/2005	TRANSMISSION SYSTEM AND METHOD OF OPERATION TO ACCOMMODATE ENGAGEMENT OF CENTRIFUGAL CLUTCH
02TRN393	MX	PA/a/2005/001802	02/15/2005	272173	11/27/2009	WIRELESS MEASUREMENT DEVICE
02TRN393	US	10/780087	02/17/2004	7937080	05/03/2011	WIRELESS MEASUREMENT DEVICE
03AE11423	US	10/630779	07/31/2003	7100925	09/05/2006	PRESSURE ENERGIZED METALLIC SEAL
03AE11423DIV1	US	11/393828	03/31/2006	7866040	01/11/2011	PRESSURE ENERGIZED METALLIC SEAL
03AE2012	US	10/791323	03/02/2004	7342754	03/11/2008	BYPASS CIRCUIT TO PREVENT ARCING IN AN ELECTROMAGNETIC RELAY
03AE2016	US	10/409256	04/08/2003	7035067	04/25/2006	APPARATUS FOR DETECTING COIL FAILURE IN AN ACTUATING SOLENOID OF AN ELECTRICAL POWER SWITCH
03AE2357	FR	5027758.1	12/19/2005	EP1672663	08/13/2008	CIRCUIT INTERRUPTION

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03AE2357	GB	5027758.1	12/19/2005	EP1672663	08/13/2008	CIRCUIT INTERRUPTION
03AE2357	US	11/016950	12/20/2004	7064636	06/20/2006	CIRCUIT INTERRUPTION
03AE4039	DE	4004853.0	03/02/2004	602004033242.9	06/29/2011	PUSH BUTTON ASSEMBLY - LICENSED TO SAFRAN DO NOT DROP
03AE4039	FR	4004853.0	03/02/2004	EP1460664	06/29/2011	PUSH BUTTON ASSEMBLY - LICENSED TO SAFRAN DO NOT DROP
03AE4039	GB	4004853.0	03/02/2004	EP1460664	06/29/2011	PUSH BUTTON ASSEMBLY - LICENSED TO SAFRAN DO NOT DROP
03AE4039	US	10/393322	03/20/2003	6667451	12/23/2003	PUSH BUTTON ASSEMBLY - LICENSED TO SAFRAN DO NOT DROP
03AE5147	US	10/842265	05/10/2004	7017882	03/28/2006	VALVE ASSEMBLY
03AE5247	FR	5003399.2	02/17/2005	EP1566551	03/21/2007	DAMPENED VEHICLE EMERGENCY BRAKE VALVE
03AE5247	GB	5003399.2	02/17/2005	EP1566551	03/21/2007	DAMPENED VEHICLE EMERGENCY BRAKE VALVE
03AE5247	US	10/783496	02/20/2004	6971725	12/06/2005	DAMPENED VEHICLE EMERGENCY BRAKE VALVE
03AE6039	FR	5025377.2	11/21/2005	EP1669119	12/31/2008	THREE-PHASE CYCLONIC FLUID SEPARATOR
03AE6039	GB	5025377.2	11/21/2005	EP1669119	12/31/2008	THREE-PHASE CYCLONIC FLUID SEPARATOR
03AE6039	IT	502009901708157	11/21/2005	EP1669119	12/31/2008	THREE-PHASE CYCLONIC FLUID SEPARATOR
03AE6039	US	10/994441	11/22/2004	7288138	10/30/2007	THREE-PHASE CYCLONIC FLUID SEPARATOR
03AE7036	FR	9786073.8	07/27/2009	EP2307937	03/21/2012	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AE7036	GB	9786073.8	07/27/2009	EP2307937	03/21/2012	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AE7036	US	12/181083	07/28/2008			ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE

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03AE7036DIV	FR	12156078.3	07/27/2009	EP2455836	08/28/2013	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AE7036DIV	GB	12156078.3	07/27/2009	EP2455836	08/28/2013	ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
03AE8122	DE	5005037.6	03/08/2005	602005035334.8	08/01/2012	COUPLING ASSEMBLY
03AE8122	FR	5005037.6	03/08/2005	EP1574754	08/01/2012	COUPLING ASSEMBLY
03AE8122	GB	5005037.6	03/08/2005	EP1574754	08/01/2012	COUPLING ASSEMBLY
03AE8122	US	10/796456	03/09/2004	6997297	02/14/2006	COUPLING ASSEMBLY
03AQP190	US	11/003266	02/28/2003	7192062	03/20/2007	QUICK CONNECT CARTRIDGE ASSEMBLY WITH PLUG (c/w 03-AQP-238 (MAU); 03-AQP-240 (MAU); 03-AQP-241 (MAU)
03AQP315	FR	4024889.0	10/20/2004	EP1528304	11/28/2007	VALVE ASSEMBLY AND METHOD
03AQP315	GB	4024889.0	10/20/2004	EP1528304	11/28/2007	VALVE ASSEMBLY AND METHOD
03AQP315	JP	2004-315986	10/29/2004	4697513	03/11/2011	VALVE ASSEMBLY AND METHOD
03AQP315	US	10/698135	10/31/2003	7178784	02/20/2007	VALVE ASSEMBLY AND METHOD
03AQP397	ES	5712694.8	01/28/2005	EP1711731	02/27/2008	LOW PRESSURE DROP CHECK VALVE
03AQP397	FR	5712694.8	01/28/2005	EP1711731	02/27/2008	LOW PRESSURE DROP CHECK VALVE
03AQP397	GB	5712694.8	01/28/2005	EP1711731	02/27/2008	LOW PRESSURE DROP CHECK VALVE
03AQP397	IT	502008901619652	01/28/2005	EP1711731	02/27/2008	LOW PRESSURE DROP CHECK VALVE
03AQP397	US	11/046170	01/28/2005	7360557	04/22/2008	LOW PRESSURE DROP CHECK VALVE
03ASD031	FR	5805639.1	10/07/2005	EP1797361	02/02/2011	CLOSED LOOP PRESSURE CONTROL SYSTEM AND ELECTRICALLY OPERATED PRESSURE CONTROL VALVE WITH INTEGRAL PRESSURE SENSOR AND METHOD OF MAKING SAME

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03ASD031	GB	5805639.1	10/07/2005	EP1797361	02/02/2011	CLOSED LOOP PRESSURE CONTROL SYSTEM AND ELECTRICALLY OPERATED PRESSURE CONTROL VALVE WITH INTEGRAL PRESSURE SENSOR AND METHOD OF MAKING SAME
03ASD031	US	10/960624	10/07/2004	7383851	06/10/2008	CLOSED LOOP PRESSURE CONTROL SYSTEM AND ELECTRICALLY OPERATED PRESSURE CONTROL VALVE WITH INTEGRAL PRESSURE SENSOR AND METHOD OF MAKING SAME
03ASD160	JP	2005/67238	03/10/2005	4626848	11/19/2010	SOLENOID OPERATED VALVE AND METHOD AND MAKING SAME
03ASD160	KR	2005-0020141	03/10/2005	10-1176645	08/17/2012	SOLENOID OPERATED VALVE AND METHOD AND MAKING SAME
03ASD160	US	10/797488	03/10/2004	7051993	05/30/2006	SOLENOID OPERATED VALVE AND METHOD AND MAKING SAME
03ASD228	FR	5027923.1	12/20/2005	EP1674674	08/19/2009	ELECTRO-HYDRAULIC ASSEMBLY FOR CONTROLLING ENGINE VALVE DEACTIVATION
03ASD228	GB	5027923.1	12/20/2005	EP1674674	08/19/2009	ELECTRO-HYDRAULIC ASSEMBLY FOR CONTROLLING ENGINE VALVE DEACTIVATION
03ASD228	IT	502009901776260	12/20/2005	EP1674674	08/19/2009	ELECTRO-HYDRAULIC ASSEMBLY FOR CONTROLLING ENGINE VALVE DEACTIVATION
03ASD228	US	11/022421	12/22/2004	7007641	03/07/2006	ELECTRO-HYDRAULIC ASSEMBLY FOR CONTROLLING ENGINE VALVE DEACTIVATION

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03ASD252	FR	5027924.9	12/20/2005	EP1674675	08/29/2007	ELECTRO-HYDRAULIC VALVE DEACTIVATION IN AN ENGINE, MANIFOLD ASSEMBLY THEREFOR AND METHOD OF MAKING SAME
03ASD252	GB	5027924.9	12/20/2005	EP1674675	08/29/2007	ELECTRO-HYDRAULIC VALVE DEACTIVATION IN AN ENGINE, MANIFOLD ASSEMBLY THEREFOR AND METHOD OF MAKING SAME
03ASD252	US	11/021454	12/22/2004	7032564	04/25/2006	ELECTRO-HYDRAULIC VALVE DEACTIVATION IN AN ENGINE, MANIFOLD ASSEMBLY THEREFOR AND METHOD OF MAKING SAME
03ASD258	DE	112007000334.0	02/13/2007			
03ASD258	JP	2008-554869	02/13/2007	5463672	01/31/2014	
03ASD258	KR	2008-7021728	02/13/2007	1413870	06/24/2014	
03ASD258	US	11/706047	02/13/2007	7882823	02/08/2011	DOUBLE SHUTOFF REFUELING VALVE
03ASD260	IN	1919/KOLNP/2007	12/19/2005	278374	12/21/2016	CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD260	JP	2007-546223	12/19/2005	5035686	07/13/2012	CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD260	KR	2007-7013881	12/19/2005	10-1289910	07/19/2013	CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD260	US	11/017584	12/20/2004	7234452	06/26/2007	CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD260CIP1	US	11/818882	06/18/2007	7448365	11/11/2008	CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD260DIV	IN	201638034201	12/19/2005			CONTROLLING VAPOR EMISSION IN A SMALL ENGINE FUEL TANK SYSTEM
03ASD261	US	10/874897	06/23/2004	7213583	05/08/2007	SMALL ENGINE FUEL TANK WITH INTEGRATED EVAPORATIVE CONTROLS

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03ASD261CIP1	US	11/728701	03/27/2007	7383825	06/10/2008	SMALL ENGINE FUEL TANK WITH INTEGRATED EVAPORATIVE CONTROLS
03ASD322	FR	5765055.8	06/10/2005	EP1766254	05/20/2009	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD322	GB	5765055.8	06/10/2005	EP1766254	05/20/2009	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD322	IT	502009901755833	06/10/2005	EP1766254	05/20/2009	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD322	SE	5765055.8	06/10/2005	EP1766254	05/20/2009	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD322	US	10/874133	06/22/2004	7194349	03/20/2007	CLOSED-LOOP, VALVE-BASED TRANSMISSION CONTROL ALGORITHM
03ASD395	JP	2007-536287	10/14/2005	4803461	08/19/2011	ISOLATION VALVE USEFUL IN FUEL TANK EMISSION CONTROL SYSTEMS
03ASD395	KR	2007/7008396	10/14/2005	10-1302414	08/27/2013	ISOLATION VALVE USEFUL IN FUEL TANK EMISSION CONTROL SYSTEMS
03ASD395	US	10/966437	10/15/2004	7107971	09/19/2006	ISOLATION VALVE USEFUL IN FUEL TANK EMISSION CONTROL SYSTEMS
03ASD406	US	11/073377	03/03/2005	7055557	06/06/2006	DUAL SEAL FILLER NECK WITH AIR RELIEF VALVE
03CHS172	US	11/928335	10/30/2007	7646308	01/12/2010	SYSTEM FOR MONITORING ELECTRICAL EQUIPMENT AND PROVIDING PREDICTIVE DIAGNOSTICS THEREFOR

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03CLP082	US	11/037631	01/18/2005	7287969	10/30/2007	ROTARY FLUID PRESSURE DEVICE AND IMPROVED BRAKE ASSEMBLY FOR USE THEREWITH
03CLP157	US	11/394879	03/31/2006	7516757	04/14/2009	IMPROVED POWER BEYOND STEERING SYSTEM
03CLU273	US	10/999561	11/30/2004	7237661	07/03/2007	INTEGRAL INPUT SHAFT BRAKE WITH AND DISCONNECT APPARATUS (C/W 03- CLU-276)
03CLU342	US	10/760665	01/20/2004	7000748	02/21/2006	CLUTCH BRAKE (COMBINED WITH 03-CLU-417)
03CLU345	IN	468/KOL/2006	05/17/2006			CLUTCH DRIVEN DISC WITH WAVE WASHER
03CLU345	US	11/133600	05/20/2005	7264102	09/04/2007	CLUTCH DRIVEN DISC WITH WAVE WASHER
03CM7178	US	10/650342	08/28/2003	6903289	06/07/2005	CIRCUIT BREAKER EMPLOYING AN ILLUMINATED OPERATING HANDLE
03ECD004	JP	2004/215342	07/23/2004	4541792	07/02/2010	VALVE GUIDE FOR ROCKER ARM ASSEMBLY
03ECD004	KR	2004/0057153	07/22/2004	1119404	01/26/2012	VALVE GUIDE FOR ROCKER ARM ASSEMBLY
03ECD004	US	10/884042	07/02/2004	6889644	05/10/2005	VALVE GUIDE FOR ROCKER ARM ASSEMBLY
03ECD028	FR	7700465.3	01/09/2007	EP1974130	05/12/2010	
03ECD028	GB	7700465.3	01/09/2007	EP1974130	05/12/2010	
03ECD028	IT	502010901855418	01/09/2007	EP1974130	05/12/2010	
03ECD028	JP	2008/549944	01/09/2007	4891342	12/22/2011	
03ECD028	KR	2008/7019635	01/09/2007	1336392	11/27/2013	
03ECD028	SE	7700465.3	01/09/2007	EP1974130	05/12/2010	
03ECD028	US	11/328597	01/10/2006	7121241	10/17/2006	VALVE CONTROL SYSTEM INCLUDING DEACTIVATION ROCKER ARM

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03ECD050	GB	4009892.3	04/26/2004	EP1482156	09/14/2016	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD050	IT	502016000114478	04/26/2004	EP1482156	09/14/2016	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD050	JP	2004-154555	05/25/2004	4796284	08/05/2011	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD050	KR	2004-0036749	05/24/2004	1193713	10/16/2012	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD050	SE	4009892.3	04/26/2004	EP1482156	09/14/2016	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD050	US	10/447580	05/29/2003	7235116	06/26/2007	HIGH TEMPERATURE CORROSION AND OXIDATION RESISTANT VALVE GUIDE FOR ENGINE APPLICATION
03ECD099	DE	8806964.6	08/01/2008	602008010036.7	09/21/2011	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03ECD099	FR	8806964.6	08/01/2008	EP2183468	09/21/2011	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03ECD099	IT	502011901998453	08/01/2008	EP2183468	09/21/2011	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03ECD099	JP	2010/518772	08/01/2008	5129328	11/09/2012	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE

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03ECD099	SE	8806964.6	08/01/2008	EP2183468	09/21/2011	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03ECD099	US	11/832033	08/01/2007	7543555	06/09/2009	HYDRAULIC LASH COMPENSATION DEVICE WITH MECHANICAL LIFT LOSS FEATURE
03ECD900	US	10/966646	10/15/2004	7159551	01/09/2007	VALVE DEACTIVATION SYSTEM AND IMPROVED LATCHABLE HLA THEREFOR
03EDP009	US	10/662655	09/15/2003	6791040	09/14/2004	LOCKING ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS
03EDP010	CA	2464165	03/31/2004	2464165	03/20/2012	REMOTELY CONTROLLABLE CIRCUIT BREAKER INCLUDING BYPASS MAGNET CIRCUIT
03EDP010	MX	PA/a/2004/003134	04/02/2004	247626	07/30/2007	REMOTELY CONTROLLABLE CIRCUIT BREAKER INCLUDING BYPASS MAGNET CIRCUIT
03EDP010	US	10/405734	04/02/2003	6812815	11/02/2004	REMOTELY CONTROLLABLE CIRCUIT BREAKER INCLUDING BYPASS MAGNET CIRCUIT
03EDP034	CA	2477606	08/17/2004	2477606	11/19/2013	METHOD AND APPARATUS FOR MEASURING IMPEDANCE ACROSS PRESSURE JOINTS IN A POWER DISTRIBUTION SYSTEM
03EDP034	US	10/643351	08/19/2003	7034554	04/25/2006	METHOD AND APPARATUS FOR MEASURING IMPEDANCE ACROSS PRESSURE JOINTS IN A POWER DISTRIBUTION SYSTEM
03EDP062	US	10/782624	02/19/2004	6803535	10/12/2004	CIRCUIT BREAKER WITH A VISUAL INDICATION OF A TRIP
03EDP112	CA	2512712	07/20/2005	2512712	03/25/2014	ARC FAULT CIRCUIT INTERRUPTER

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03EDP112	MX	PA/a/2005/007699	07/20/2005	266134	04/20/2009	ARC FAULT CIRCUIT INTERRUPTER
03EDP112	US	10/895158	07/20/2004	7362552	04/22/2008	ARC FAULT CIRCUIT INTERRUPTER
03EDP113	US	10/445505	05/27/2003	6920038	07/19/2005	TERMINAL BLOCK AND RENOVATION LOAD CENTER EMPLOYING THE SAME
03EDP127	US	10/740187	12/18/2003	7149067	12/12/2006	AUTOMATIC VOLTAGE DEVICE AND NETWORK PROTECTOR INCORPORATING SAME
03EDP132	US	10/601056	06/20/2003	6894594	05/17/2005	CIRCUIT BREAKER INCLUDING A CRADLE AND A PIVOT PIN THEREFOR
03EDP139	US	10/782492	02/19/2004	7050913	05/23/2006	METHOD AND APPARATUS FOR MONITORING POWER QUALITY IN AN ELECTRIC POWER DISTRIBUTION SYSTEM
03EDP140	MX	PA/a/2005/006014	06/03/2005	253388	01/15/2008	STATISTICAL METHOD AND APPARATUS FOR MONITORING PARAMETERS IN AN ELECTRICAL POWER DISTRIBUTION SYSTEM
03EDP140	US	10/859829	06/03/2004	7054769	05/30/2006	STATISTICAL METHOD AND APPARATUS FOR MONITORING PARAMETERS IN AN ELECTRICAL POWER DISTRIBUTION SYSTEM
03EDP141	US	10/740130	12/18/2003	6906655	06/14/2005	PLURAL CHANNEL ANALOG-TO-DIGITAL CONVERTER, METHOD AND METER EMPLOYING AN INPUT CHANNEL WITH A PREDETERMINED DIRECT CURRENT BIAS
03EDP142	MX	PA/a/2006/006404	12/02/2004	266034	04/16/2009	ELECTRONIC APPARATUS AND ENCLOSURE EMPLOYING SUBSTANTIALLY CO-PLANAR PORTIONS WITH MATING CRENELLATIONS

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03EDP148	US	11/046916	01/31/2005	7400911	07/15/2008	WIRELESS NODE AND METHOD OF POWERING A WIRELESS NODE EMPLOYING AMBIENT LIGHT TO CHARGE AN ENERGY STORE
03EDP149	US	10/631546	07/31/2003	6813142	11/02/2004	LOCKING MEMBER FOR ELECTRICAL LOAD CENTER INTERIORS WITH DIFFERENT CURRENT RATINGS AND INTERIOR INCORPORATING SAME
03EDP164	CA	2478741	08/24/2004	2478741	07/10/2012	OUTDOOR ELECTRICAL ENCLOSURE AND HOOD THEREFOR
03EDP179	CA	2478695	08/20/2004	2478695	05/14/2013	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS
03EDP179	DE	4018235.4	08/02/2004	602004035729.4	12/21/2011	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS
03EDP179	FR	4018235.4	08/02/2004	EP1511056	12/21/2011	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS
03EDP179	GB	4018235.4	08/02/2004	EP1511056	12/21/2011	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS
03EDP179	IT	502012902021140	08/02/2004	EP1511056	12/21/2011	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS
03EDP179	US	10/650343	08/28/2003	6864447	03/08/2005	CIRCUIT BREAKER EMPLOYING ILLUMINATING INDICATORS FOR OPEN AND CLOSED POSITIONS

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03EDP180	US	10/680819	10/07/2003	7149066	12/12/2006	FAULT DETECTOR FOR TWO LINE POWER DISTRIBUTION SYSTEM AND PROTECTION APPARATUS INCORPORATING THE SAME
03EDP220	US	11/058610	02/15/2005	7148677	12/12/2006	VACUUM CIRCUIT INTERRUPTER INCLUDING CIRCUIT MONITORING LEAKAGE OR LOSS OF VACUUM AND METHOD OF MONITORING A VACUUM INTERRUPTER FOR LEAKAGE OR LOSS OF VACUUM
03EDP220DIV1	US	11/518611	09/11/2006	7332906	02/19/2008	VACUUM CIRCUIT INTERRUPTER INCLUDING CIRCUIT MONITORING LEAKAGE OR LOSS OF VACUUM AND METHOD OF MONITORING A VACUUM INTERRUPTER FOR LEAKAGE OR LOSS OF VACUUM
03EDP226	US	10/852405	05/24/2004	7486183	02/03/2009	HOME SYSTEM AND METHOD FOR SENDING AND DISPLAYING DIGITAL IMAGES
03EDP246	US	11/023235	12/27/2004	7026565	04/11/2006	SELF-CONTAINED ACTUATOR SUBASSEMBLY FOR A ROCKER SWITCH AND ROCKER SWITCH EMPLOYING THE SAME
03EDP286	US	10/946876	09/22/2004	7132913	11/07/2006	UNIVERSAL TERMINAL ASSEMBLY FOR ELECTRIC POWER SWITCH
03EDP288	FR	5011160.8	05/23/2005	EP1600993	12/19/2007	ROTATING DISPLAY DEVICE AND ELECTRICAL APPARATUS EMPLOYING THE SAME
03EDP288	IT	502008901600796	05/23/2005	EP1600993	12/19/2007	ROTATING DISPLAY DEVICE AND ELECTRICAL APPARATUS EMPLOYING THE SAME

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03EDP288	US	10/852535	05/24/2004	7095302	08/22/2006	ROTATING DISPLAY DEVICE AND ELECTRICAL APPARATUS EMPLOYING THE SAME
03EDP289	CA	2516206	08/17/2005	2516206	01/22/2013	PARALLELED CIRCUIT BREAKER WITH CONDUCTIVE ELEMENTS HAVING THERMALLY STABLE RESISTANCE, AND ASSOCIATED METHOD
03EDP289	US	10/920749	08/18/2004	7119642	10/10/2006	PARALLELED CIRCUIT BREAKER WITH CONDUCTIVE ELEMENTS HAVING THERMALLY STABLE RESISTANCE, AND ASSOCIATED METHOD
03EDP290	US	10/729525	12/05/2003	7035068	04/25/2006	APPARATUS AND METHOD EMPLOYING AN OPTICAL FIBER FOR CLOSED-LOOP FEEDBACK DETECTION OF ARCING FAULTS
03EDP296	US	10/756646	01/13/2004	7145757	12/05/2006	SYSTEM FOR ELIMINATING ARCING FAULTS AND POWER DISTRIBUTION SYSTEM EMPLOYING THE SAME
03EDP303	CA	2503035	03/31/2005	2503035	01/18/2013	METHOD AND CIRCUIT BREAKER FOR REDUCING ARC FLASH DURING MAINTENANCE IN A LOW VOLTAGE POWER CIRCUIT
03EDP303	FR	5006900.4	03/30/2005	EP1583131	09/12/2007	METHOD AND CIRCUIT BREAKER FOR REDUCING ARC FLASH DURING MAINTENANCE IN A LOW VOLTAGE POWER CIRCUIT
03EDP303	GB	5006900.4	03/30/2005	EP1583131	09/12/2007	METHOD AND CIRCUIT BREAKER FOR REDUCING ARC FLASH DURING MAINTENANCE IN A LOW VOLTAGE POWER CIRCUIT

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03EDP303	US	10/814596	03/31/2004	7203040	04/10/2007	METHOD AND CIRCUIT BREAKER FOR REDUCING ARC FLASH DURING MAINTENANCE IN A LOW VOLTAGE POWER CIRCUIT
03EDP304	US	10/854386	05/26/2004	7280018	10/09/2007	HOUSING INCLUDING STRENGTHENING MEMBER AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
03EDP305	US	10/963327	10/12/2004	7600010	10/06/2009	METHOD OF MANAGING COMMUNICATION BUFFERS EMPLOYING AN APPLICATION FRAMEWORK FOR A PLURALITY OF COMMUNICATION LAYERS AND NODE EMPLOYING THE SAME
03EDP339	CA	2610985	06/06/2006	2610985	07/23/2013	ARC FAULT DETECTOR RESPONSIVE TO PATTERNS IN INTERVAL TO INTERVAL CHANGE IN INTEGRATED SENSED CURRENT VALUES
03EDP339	MX	MX/a/2007/015394	06/06/2006	274888	03/31/2010	ARC FAULT DETECTOR RESPONSIVE TO PATTERNS IN INTERVAL TO INTERVAL CHANGE IN INTEGRATED SENSED CURRENT VALUES
03EDP339	US	11/146416	06/06/2005	7349188	03/25/2008	ARC FAULT DETECTOR RESPONSIVE TO PATTERNS IN INTERVAL TO INTERVAL CHANGE IN INTEGRATED SENSED CURRENT VALUES
03EDP368	US	10/741571	12/19/2003	7239045	07/03/2007	POWER DISTRIBUTION SYSTEM AND CONTROL SYSTEM FOR SAME

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03EDP371	FR	5012551.7	06/10/2005	EP1605275	08/04/2010	METER APPARATUS AND METHOD FOR PHASE ANGLE COMPENSATION EMPLOYING LINEAR INTERPOLATION OF DIGITAL SIGNALS
03EDP371	US	10/865476	06/10/2004	6975951	12/13/2005	METER APPARATUS AND METHOD FOR PHASE ANGLE COMPENSATION EMPLOYING LINEAR INTERPOLATION OF DIGITAL SIGNALS
03ERC101	US	10/916659	08/12/2004	6932063	08/23/2005	INTERNAL EGR COOLER
03HSP029	FR	5009674.2	05/03/2005	EP1593856	05/19/2010	INTEGRATED VALVE SYSTEM
03HSP029	GB	5009674.2	05/03/2005	EP1593856	05/19/2010	INTEGRATED VALVE SYSTEM
03HSP029	IT	502010901856560	05/03/2005	EP1593856	05/19/2010	INTEGRATED VALVE SYSTEM
03HSP029	JP	2005135400	05/06/2005	4806806	08/26/2011	INTEGRATED VALVE SYSTEM
03HSP029	US	10/839852	05/06/2004	6993904	02/07/2006	INTEGRATED VALVE SYSTEM
03HSP291	US	11/093467	03/30/2005	7255193	08/14/2007	SPEED EQUALIZING LINKAGE DESIGN FOR DUAL HYDROSTATIC TRANSMISSIONS
03ITM134	US	11/533881	09/26/2006	7705601	04/27/2010	METHOD AND APPARATUS FOR MONITORING WELLNESS OF CONTACTORS AND STARTERS
03MAR071	US	10/795651	03/08/2004	7051857	05/30/2006	COUPLING DEVICE AND IMPROVED METHOD OF CONTROLLING TORQUE TRANSMISSION
03MAR293	JP	2009-523368.	08/10/2007			CLUTCHED SUPER TURBO CONTROL STRATEGY
03MAR293	US	11/502666	08/11/2006	7484368	02/03/2009	CLUTCHED SUPER TURBO CONTROL STRATEGY
03MTC115	US	10/867251	06/14/2004	7152932	12/26/2006	FLUID POWER ACCUMULATOR USING ADSORPTION
03MTC302	US	10/711743	10/01/2004	7157898	01/02/2007	MAGNETIC FLUX CONCENTRATOR CURRENT SENSING TOPOLOGY

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03MTC302DIV1	US	11/468065	08/29/2006	7298133	11/20/2007	MAGNETIC FLUX CONCENTRATOR CURRENT SENSING TOPOLOGY
03OPC295	US	10/727884	12/04/2003	6920411	07/19/2005	METHOD FOR CONFIGURING AN OPERATIONAL CHARACTERISTIC OF A PROXIMITY SENSOR
03PCS006	MX	PA/a/2004/002620	03/19/2004	258869	07/18/2008	MODULAR CONTACTOR ASSEMBLY HAVING INDEPENDENTLY CONTROLLABLE CONTACTORS (03PCS008 Heating Load Contactors (or Contactors for AC1 applications) was closed on 13FE2003 and combined into 03PCS006).
03PCS006	US	10/249206	03/21/2003	7196434	03/27/2007	MODULAR CONTACTOR ASSEMBLY HAVING INDEPENDENTLY CONTROLLABLE CONTACTORS (03PCS008 Heating Load Contactors (or Contactors for AC1 applications) was closed on 13FE2003 and combined into 03PCS006).
03PCS037	MX	PA/a/2004/011747	11/25/2004	259871	08/22/2008	METHOD AND APPARATUS TO INDEPENDENTLY CONTROL CONTACTORS IN A MULTIPLE CONTACTOR CONFIGURATION
03ST2093	US	10/859507	06/02/2004	7224557	05/29/2007	METHOD AND SYSTEM OF CONTROLLING ASYNCHRONOUS CONTACTORS FOR A MULTI-PHASE ELECTRIC LOAD
03ST2187A	US	10/859506	06/02/2004	7075327	07/11/2006	SYSTEM AND METHOD FOR PROACTIVE MOTOR WELLNESS DIAGNOSIS

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03ST2187ACON1	US	11/419549	05/22/2006	7336455	02/26/2008	SYSTEM AND METHOD FOR PROACTIVE MOTOR WELLNESS DIAGNOSIS
03ST2187B	US	10/859525	06/02/2004	7231319	06/12/2007	SYSTEM AND METHOD FOR PROACTIVE MOTOR WELLNESS DIAGNOSIS BASED ON POTENTIAL CAVITATION FAULTS
03ST2187C	US	10/859508	06/02/2004	7117125	10/03/2006	SYSTEM AND METHOD FOR PROACTIVE MOTOR WELLNESS DIAGNOSIS BASED ON POTENTIAL MECHANICAL FAULTS
03ST2187CCON1	US	11/426817	06/27/2006	7346475	03/18/2008	SYSTEM AND METHOD FOR PROACTIVE MOTOR WELLNESS DIAGNOSIS BASED ON POTENTIAL MECHANICAL FAULTS
03TRN194	US	10/767812	01/29/2004	7124051	10/17/2006	DATA LINK TESTER
03TRN312	EP	5792443.3	07/07/2005			SHIFT POINT STRATEGY FOR HYBRID ELECTRIC VEHICLE TRANSMISSION
03TRN312	US	11/176409	07/07/2005	7463962	12/09/2008	SHIFT POINT STRATEGY FOR HYBRID ELECTRIC VEHICLE TRANSMISSION
03TRN409	US	11/390356	03/27/2006	7473202	01/06/2009	CONTINUOUSLY VARIABLE DUAL MODE TRANSMISSION (C/W 04-TRN-370 (EPT) & 04-TRN-121 (EPT))
03TYC085	US	10/443431	05/22/2003	7307823	12/11/2007	MODULAR SURGE SUPPRESSOR AND SURGE SUPPRESSOR MODULE
04AE2030	BR	PI0502135-9	05/20/2005			ARC FAULT CIRCUIT BREAKER AND APPARATUS FOR DETECTING WET TRACK ARC FAULT

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04AE2030	CA	2508102	05/20/2005	2508102	01/08/2013	ARC FAULT CIRCUIT BREAKER AND APPARATUS FOR DETECTING WET TRACK ARC FAULT
04AE2030	FR	5010759.8	05/18/2005	EP1598912	10/17/2012	ARC FAULT CIRCUIT BREAKER AND APPARATUS FOR DETECTING WET TRACK ARC FAULT
04AE2030	GB	5010759.8	05/18/2005	EP1598912	10/17/2012	ARC FAULT CIRCUIT BREAKER AND APPARATUS FOR DETECTING WET TRACK ARC FAULT
04AE2030	US	10/850885	05/21/2004	7161775	01/09/2007	ARC FAULT CIRCUIT BREAKER AND APPARATUS FOR DETECTING WET TRACK ARC FAULT
04AE2224	US	10/951559	09/28/2004	7440245	10/21/2008	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF DETECTING AN ARC FAULT formerly 04EDP224
04AE2337	FR	5026827.5	12/08/2005	EP1670013	09/23/2009	ELECTRICAL SWITCHING APPARATUS INCLUDING A HOUSING AND A TRIP CIRCUIT FORMING A COMPOSITE STRUCTURE
04AE2337	GB	5026827.5	12/08/2005	EP1670013	09/23/2009	ELECTRICAL SWITCHING APPARATUS INCLUDING A HOUSING AND A TRIP CIRCUIT FORMING A COMPOSITE STRUCTURE
04AE2337	US	11/008463	12/09/2004	7170376	01/30/2007	ELECTRICAL SWITCHING APPARATUS INCLUDING A HOUSING AND A TRIP CIRCUIT FORMING A COMPOSITE STRUCTURE

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04AE2338	US	11/008067	12/10/2004	7570062	08/04/2009	METHOD OF ACTUATING A TEST FUNCTION OF AN ELECTRICAL SWITCHING APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
04AE2342	US	11/216727	08/31/2005	7268558	09/11/2007	CIRCUIT BREAKER TESTER INCLUDING A PULSE WIDTH MODULATION CIRCUIT
04AE5172	FR	5025376.4	11/21/2005	EP1659058	06/25/2014	HYDRAULIC DAMPER FOR SHIMMY OF AIRCRAFT LANDING GEAR
04AE5172	GB	5025376.4	11/21/2005	EP1659058	06/25/2014	HYDRAULIC DAMPER FOR SHIMMY OF AIRCRAFT LANDING GEAR
04AE5172	US	10/994930	11/22/2004	7175134	02/13/2007	HYDRAULIC DAMPER FOR SHIMMY OF AIRCRAFT LANDING GEAR
04AE5180	US	11/034417	01/12/2005	7121187	10/17/2006	FLUID POWERED MOTOR CONTROL SYSTEM WITH A LOAD PRESSURE FEEDBACK
04AE5218	FR	06 00786	01/27/2006	06 00786	02/17/2017	FLUID POWERED APPARATUS FOR OPERATING A MECHANISM DURING AN EMERGENCY
04AE5218	US	11/045205	01/28/2005	7114431	10/03/2006	FLUID POWERED APPARATUS FOR OPERATING A MECHANISM DURING AN EMERGENCY
04AE7315	FR	5027394.5	12/14/2005	EP1686263	09/08/2010	VARIABLE DISPLACEMENT RADIAL PISTON PUMP
04AE7315	GB	5027394.5	12/14/2005	EP1686263	09/08/2010	VARIABLE DISPLACEMENT RADIAL PISTON PUMP
04AE7315	US	11/016127	12/17/2004	7484939	02/03/2009	VARIABLE DISPLACEMENT RADIAL PISTON PUMP
04AQP003	AU	2005209763	01/28/2005	2005209763	11/18/2010	COUPLING ASSEMBLY
04AQP003	CA	2554949	01/28/2005	2554949	07/06/2010	COUPLING ASSEMBLY

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04AQP003	ES	5712813.4	01/28/2005	EP1711734	03/18/2009	COUPLING ASSEMBLY
04AQP003	FR	5712813.4	01/28/2005	EP1711734	03/18/2009	COUPLING ASSEMBLY
04AQP003	GB	5712813.4	01/28/2005	EP1711734	03/18/2009	COUPLING ASSEMBLY
04AQP003	IT	502009901733312	01/28/2005	EP1711734	03/18/2009	COUPLING ASSEMBLY
04AQP003	MX	PA/a/2006/008775	01/28/2005	271772	11/13/2009	COUPLING ASSEMBLY
04AQP003	US	11/046169	01/28/2005	7488006	02/10/2009	COUPLING ASSEMBLY
04AQP034	US	11/013183	12/15/2004	7350826	04/01/2008	CONDUIT ASSEMBLY
04AQP063	MX	PA/a/2006/012533	04/29/2005	276335	06/03/2010	APPARATUS AND METHOD OF SHAPING HOSE
04AQP063	US	10/836486	04/30/2004	7216676	05/15/2007	APPARATUS AND METHOD OF SHAPING HOSE
04AQP241	US	11/012624	12/15/2004	7213611	05/08/2007	VALVE ASSEMBLY
04AQP330	US	10/969467	10/20/2004	7600790	10/13/2009	COUPLING ASSEMBLY WITH CONNECTION INDICATOR
04ASD075	JP	2005-206939	07/15/2005	5034084	07/13/2012	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD075	KR	2005-0063738	07/14/2005	101172150	08/01/2012	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD075	SE	5015196.8	07/13/2005	EP1617113	01/06/2010	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD075	US	10/891580	07/15/2004	7163023	01/16/2007	FUEL VAPOR VENT VALVE FLOAT ASSEMBLY AND METHOD OF MAKING SAME
04ASD077	JP	2006-56815	03/02/2006	4998769	05/25/2012	SOLENOID BAL VALVE WITH BYPASS ORIFICE
04ASD077	KR	2006-0020177	03/02/2006	10-1297875	08/12/2013	SOLENOID BAL VALVE WITH BYPASS ORIFICE

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04ASD077	US	11/071703	03/02/2005	7367357	05/06/2008	SOLENOID BAL VALVE WITH BYPASS ORIFICE
04ASD079	US	11/079954	03/15/2005	7201155	04/10/2007	INTEGRAL VAPOR STORAGE AND VENT VALVE ASSEMBLY FOR USE WITH A SMALL ENGINE FUEL TANK AND VAPOR EMISSION SYSTEM EMPLOYING THE SAME
04ASD135	KR	2006-0031590	04/06/2006	10-1266653	05/14/2013	SHUTOFF VALVE FOR MECHANICALLY SEALED ORVR SYSTEM
04ASD135	US	11/102342	04/08/2005	7287542	10/30/2007	SHUTOFF VALVE FOR MECHANICALLY SEALED ORVR SYSTEM
04ASD167	US	11/072368	03/04/2005	7438059	10/21/2008	EVAPORATIVE EMISSION CONTROL SYSTEM AND METHOD FOR SMALL ENGINES
04ASD227	US	11/029313	01/05/2005	7219875	05/22/2007	SOLENOID OPERATED VALVE WITH MAGNETIC FLUX DIRECTOR FOR REDUCING FRICTION
04ASD228	EP	6004809.7	03/09/2006			VAPOR VENT VALVE WITH PRESSURE RELIEF FUNCTION INTEGRATED TO CARBON CANISTER
04ASD228	JP	2006/71063	03/15/2006	5041118	07/20/2012	VAPOR VENT VALVE WITH PRESSURE RELIEF FUNCTION INTEGRATED TO CARBON CANISTER
04ASD228	KR	2006-0023967	03/15/2006	10-1278853	06/19/2013	VAPOR VENT VALVE WITH PRESSURE RELIEF FUNCTION INTEGRATED TO CARBON CANISTER
04ASD228	US	11/081418	03/16/2005	7249595	07/31/2007	VAPOR VENT VALVE WITH PRESSURE RELIEF FUNCTION INTEGRATED TO CARBON CANISTER

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04ASD320	US	11/235726	09/26/2005	7486996	02/03/2009	PLACEMENT OF PRESSURE TRANSDUCER IN TCU FOR AUTOMATIC TRANSMISSION CLOSED LOOP CLUTCH PRESSURE CONTROL
04ASD409	US	11/235614	09/26/2005	7383735	06/10/2008	PRESSURE TRANSDUCER PACKAGE FOR A MANIFOLD
04CHS430	US	11/196357	08/03/2005	7019230	03/28/2006	RACKING DEVICE AND POWER MODULE THEREFOR
04CLP250	US	11/524752	09/21/2006	7695259	04/13/2010	ROTARY FLUID PRESSURE DEVICE WITH MODULAR MULTI-SPEED CONTROL MECHANISM
04CLP371	DK	7766546.1	06/14/2007	2027367	11/18/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP371	FR	7766546.1	06/14/2007	EP2027367	11/18/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP371	GB	7766546.1	06/14/2007	EP2027367	11/18/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP371	IT	502010901800159	06/14/2007	EP2027367	11/18/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP371	JP	2009-514924	06/14/2007	4941851	03/09/2012	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP371	US	11/453490	06/15/2006	7530801	05/12/2009	BI-DIRECTIONAL DISC VALVE MOTOR AND IMPROVED VALVE-SEATING MECHANISM THEREFOR
04CLP407	US	11/124933	05/09/2005	7124579	10/24/2006	ANTI JERK VALVE

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04CLP408	US	11/246408	10/07/2005	7490626	02/17/2009	STEER VALVE WITH HYDRAULIC VEHICLE POSITION FEEDBACK
04CLU052CIP1	US	11/369245	03/07/2006	7597651	10/06/2009	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION IN A VEHICLE POWERTRAIN
04CLU053	US	11/315087	12/21/2005	7641032	01/05/2010	CLUTCH PEDAL CONTROL SYSTEM FOR AN EXTERNAL ACTIVATION CLUTCH BRAKE
04CLU053DIV	US	12/620870	11/18/2009	7832535	11/16/2010	METHOD OF CONTROLLING AN EXTERNAL ACTIVATION CLUTCH BRAKE
04CLU153	US	11/291457	12/01/2005	7530438	05/12/2009	MD DM SINGLE-PLANE RAMP NOISE REDUCTION
04CLU240	US	10/999496	11/30/2004	7178649	02/20/2007	MANUALLY ADJUSTABLE CLUTCH ASSEMBLY WITH VISUAL INDICATOR
04CLU272	US	11/119548	05/02/2005	7202426	04/10/2007	MASTER CYLINDER POSITION SWITCH
04CLU307	IN	4664/KOLNP/2007	06/02/2006	283218	05/09/2017	ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION IN A VEHICLE POWERTRAIN
04CLU307	US	11/143069	06/02/2005	7318515	01/15/2008	ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION IN A VEHICLE POWERTRAIN
04ECD040	GB	6253597.6	07/10/2006	EP1744021	09/05/2012	STAMPED TWO-STEP ROCKER ARM COMPONENT
04ECD040	IT	502012902106346	07/10/2006	EP1744021	09/05/2012	STAMPED TWO-STEP ROCKER ARM COMPONENT
04ECD040	US	11/178266	07/11/2005	7089899	08/15/2006	STAMPED TWO-STEP ROCKER ARM COMPONENT

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04ECD278	DE	6831580.3	11/20/2006	602006028860.3	04/11/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278	FR	6831580.3	11/20/2006	EP1957763	04/11/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278	IT	502012902066399	11/20/2006	EP1957763	04/11/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278	JP	2008-541838	11/20/2006	5203957	02/22/2013	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278	KR	2008-7011978	11/20/2006	1314905	09/27/2013	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278	US	11/284269	11/21/2005	7484487	02/03/2009	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CIP	DE	7870427.7	12/04/2007	602007023744.0	06/27/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CIP	FR	7870427.7	12/04/2007	EP2094949	06/27/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CIP	IT	502012902085689	12/04/2007	EP2094949	06/27/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CIP	JP	2009/539831	12/04/2007	5069309	08/24/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR

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04ECD278CIP	SE	7870427.7	12/04/2007	EP2094949	06/27/2012	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CIP1	US	11/633778	12/04/2006	7318402	01/15/2008	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04ECD278CON1	US	11/771088	06/29/2007	7798112	09/21/2010	DUAL LIFT ROCKER ARM LATCH MECHANISM AND ACTUATION ARRANGEMENT THEREFOR
04EDP012	US	10/913210	08/06/2004	7209343	04/24/2007	ADJUSTABLE RISER AND PANEL BOARD INCORPORATING SAME
04EDP048CIP1	US	11/338349	01/24/2006	7417554	08/26/2008	WIRELESS SYSTEM FOR ONE OR MORE ELECTRICAL SWITCHING APPARATUS
04EDP095	US	10/933939	09/03/2004	7019229	03/28/2006	DOOR INTERLOCK ASSEMBLY AND DRAW-OUT CIRCUIT BREAKER ASSEMBLY EMPLOYING THE SAME
04EDP096	US	11/290704	11/30/2005	7440250	10/21/2008	CIRCUIT BREAKER INCLUDING OPEN NEUTRAL INTERLOCK
04EDP097	CA	2512692	07/20/2005	2512692	02/05/2013	CIRCUIT INTERRUPTER INCLUDING ARC FAULT TEST AND/OR GROUND FAULT TEST FAILURE INDICATOR
04EDP097	MX	PA/a/2005/007698	07/20/2005	252830	12/19/2007	CIRCUIT INTERRUPTER INCLUDING ARC FAULT TEST AND/OR GROUND FAULT TEST FAILURE INDICATOR
04EDP097	US	10/894523	07/20/2004	7215520	05/08/2007	CIRCUIT INTERRUPTER INCLUDING ARC FAULT TEST AND/OR GROUND FAULT TEST FAILURE INDICATOR
04EDP098	CA	2530251	12/14/2005	2530251	08/09/2011	BUS SHROUD
04EDP098	US	11/012578	12/15/2004	7227740	06/05/2007	BUS SHROUD
04EDP123	US	10/974168	10/26/2004	7053327	05/30/2006	APPARATUS AND METHOD FOR USE IN CIRCUIT INTERRUPTERS

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04EDP132	CA	2525270	10/31/2005	2525270	06/25/2013	ARC HOOD AND POWER DISTRIBUTION SYSTEM INCLUDING THE SAME
04EDP132	US	10/980466	11/03/2004	6977354	12/20/2005	ARC HOOD AND POWER DISTRIBUTION SYSTEM INCLUDING THE SAME
04EDP141	AU	2005229662	11/02/2005	2005229662	12/17/2009	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP141	CA	2526359	11/09/2005	2526359	05/14/2013	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP141	FR	5024306.2	11/08/2005	1655752	12/19/2007	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP141	GB	5024306.2	11/08/2005	EP1655752	12/19/2007	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP141	IT	502008901598891	11/08/2005	EP1655752	12/19/2007	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP141	US	10/984666	11/09/2004	7034242	04/25/2006	ARC CHUTE AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04EDP147	US	11/011692	12/14/2004	7094986	08/22/2006	ARC CHUTE ASSEMBLY
04EDP148	US	10/918524	08/13/2004	6930271	08/16/2005	CIRCUIT INTERRUPTER INCLUDING LINEAR ACTUATOR AND MANUAL PIVOT MEMBER
04EDP160	MX	PA/a/2006/000548	01/12/2006	261462	10/17/2008	ELECTRICAL SWITCHING APPARATUS AND METHOD INCLUDING FAULT DETECTION EMPLOYING ACOUSTIC SIGNATURE
04EDP160	US	11/034425	01/12/2005	7148696	12/12/2006	ELECTRICAL SWITCHING APPARATUS AND METHOD INCLUDING FAULT DETECTION EMPLOYING ACOUSTIC SIGNATURE

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04EDP162	MX	MX/a/2008/014319	05/10/2007	279581	10/01/2010	ELECTRICAL SWITCHING APPARATUS AND METHOD EMPLOYING ACOUSTIC AND CURRENT SIGNALSTO DISTINGUISH BETWEEN PARALLEL AND SERIES ARC FAULTS
04EDP162	US	11/431332	05/10/2006	7403129	07/22/2008	ELECTRICAL SWITCHING APPARATUS AND METHOD EMPLOYING ACOUSTIC AND CURRENT SIGNALS TO DISTINGUISH BETWEEN PARALLEL AND SERIES ARC FAULTS
04EDP163	US	11/125906	05/10/2005	7411403	08/12/2008	ELECTRICAL SWITCHING APPARATUS AND METHOD EMPLOYING ACTIVE ACOUSTIC SENSING TO DETECT AN ELECTRICAL CONDUCTIVITY FAULT OF A POWER CIRCUIT
04EDP169	US	11/127721	05/12/2005	7186933	03/06/2007	HANDLE ATTACHMENT, ASSIST MECHANISM THEREFOR, AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
04EDP178	MX	MX/a/2007/004335	10/07/2005	267330	06/15/2009	SELF-POWERED POWER BUS SENSOR EMPLOYING WIRELESS COMMUNICATION
04EDP178	US	10/962682	10/12/2004	7145322	12/05/2006	SELF-POWERED POWER BUS SENSOR EMPLOYING WIRELESS COMMUNICATION
04EDP184	US	10/963047	10/12/2004	7215299	05/08/2007	ANTENNA PROTECTED FROM DIELECTRIC BREAKDOWN AND SENSOR OR SWITCHGEAR APPARATUS INCLUDING THE SAME

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04EDP209	US	11/357226	02/17/2006	7511933	03/31/2009	SYSTEM AND METHOD FOR PROTECTING TRANSIENT-SUPPRESSING ELEMENTS AGAINST OVER-VOLTAGE CONDITIONS
04EDP210	US	11/035309	01/13/2005	7064284	06/20/2006	CIRCUIT BREAKER WITH BUMPER
04EDP230	MX	PA/a/2006/002827	03/10/2006	261816	10/31/2008	TRIP INDICATOR AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
04EDP230	US	11/078846	03/11/2005	7135945	11/14/2006	TRIP INDICATOR AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
04EDP232	NL	5026401.9	12/02/2005	1667370	07/30/2014	HOME SYSTEM EMPLOYING A CONFIGURABLE CONTROL ACTION AND METHOD OF CONFIGURING A HOME SYSTEM FOR CONTROL
04EDP269	CA	2596644	02/07/2006	2596644	10/15/2013	SYSTEM FOR WIRELESS MONITORING OF CIRCUIT BREAKERS
04EDP269	MX	MX/a/2007/009602	02/07/2006	276463	06/09/2010	SYSTEM FOR WIRELESS MONITORING OF CIRCUIT BREAKERS
04EDP269	US	11/054174	02/09/2005	7403015	07/22/2008	SYSTEM FOR WIRELESS MONITORING OF CIRCUIT BREAKERS
04EDP289	US	10/957544	10/01/2004	6924446	08/02/2005	CIRCUIT BREAKER INCLUDING A LATCHABLE CRADLE AND A CROSS BAR ADAPTED TO MOVE IN AN ARCUATE PATH AWAY FROM PRIMARY AND SECONDARY LATCHES
04EDP292	US	10/958172	10/01/2004	7218192	05/15/2007	LOCKABLE FASTENER AND CIRCUIT BREAKER EMPLOYING THE SAME

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04EDP294	US	11/176536	07/07/2005	7268652	09/11/2007	CRADLE ASSEMBLY WITH OPENING ASSIST MECHANISM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
04EDP302	US	11/218898	09/02/2005	7023303	04/04/2006	ACTUATOR FOR AUXILIARY SWITCH AND CIRCUIT BREAKER INCORPORATING THE SAME
04EDP303	US	11/219113	09/02/2005	7369021	05/06/2008	UNDERVOLTAGE RELEASE AND CIRCUIT BREAKER INCORPORATING SAME
04EDP304	US	11/225332	09/13/2005	7520152	04/21/2009	LOCK DEVICE AND SYSTEM EMPLOYING A DOOR LOCK DEVICE
04EDP324	US	11/054531	02/09/2005	7147507	12/12/2006	METER SOCKET SUPPORT BASE COUPLING ASSEMBLY
04EDP326	DE	6001206.9	01/20/2006	602006025957.3	11/23/2011	REVERSE-ACTION AUXILIARY SWITCH ACTUATOR MECHANISM AND CIRCUIT BREAKER EMPLOYING THE SAME
04EDP326	FR	6001206.9	01/20/2006	EP1684320	11/23/2011	REVERSE-ACTION AUXILIARY SWITCH ACTUATOR MECHANISM AND CIRCUIT BREAKER EMPLOYING THE SAME
04EDP326	GB	6001206.9	01/20/2006	EP1684320	11/23/2011	REVERSE-ACTION AUXILIARY SWITCH ACTUATOR MECHANISM AND CIRCUIT BREAKER EMPLOYING THE SAME
04EDP326	MX	PA/a/2006/001040	01/25/2006	261463	10/17/2008	REVERSE-ACTION AUXILIARY SWITCH ACTUATOR MECHANISM AND CIRCUIT BREAKER EMPLOYING THE SAME

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04EDP326	US	11/043840	01/25/2005	7098416	08/29/2006	REVERSE-ACTION AUXILIARY SWITCH ACTUATOR MECHANISM AND CIRCUIT BREAKER EMPLOYING THE SAME
04EDP327	FR	6000627.7	01/12/2006	EP1681693	01/01/2014	MONOLITHIC STATIONARY CONDUCTOR AND CURRENT LIMITING POWER SWITCH INCORPORATING SAME
04EDP327	IT	502014902237228	01/12/2006	EP1681693	01/01/2014	MONOLITHIC STATIONARY CONDUCTOR AND CURRENT LIMITING POWER SWITCH INCORPORATING SAME
04EDP327	US	11/035228	01/13/2005	7105764	09/12/2006	MONOLITHIC STATIONARY CONDUCTOR AND CURRENT LIMITING POWER SWITCH INCORPORATING SAME
04EDP328	DE	6710228.5	01/12/2006	602006053056.0	07/19/2017	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328	EP	6710228.5	01/12/2006	EP1836715	07/19/2017	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328	FR	6710228.5	01/12/2006	EP1836715	07/19/2017	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING

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04EDP328	GB	6710228.5	01/12/2006	EP1836715	07/19/2017	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328	IT	6710228.5	01/12/2006	EP1836715	07/19/2017	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328	KR	2007-7016055	01/12/2006	10-1176684	08/17/2012	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328	US	11/035229	01/13/2005	6977568	12/20/2005	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328DIV1	US	11/139747	05/31/2005	7034642	04/25/2006	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328DIV1EP	DE	10006916.0	01/12/2006	602006049018.6	05/04/2016	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING

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04EDP328DIV1EP	FR	10006916.0	01/12/2006	EP2228814	05/04/2016	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328DIV1EP	IT	502016000070734	01/12/2006	EP2228814	05/04/2016	BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP328DIV2	EP	10006917.8	01/12/2006			BLOW OPEN MOVING CONTACT ASSEMBLY FOR ELECTRIC POWER SWITCHING APPARATUS WITH A VERY HIGH CURRENT INTERRUPTION RATING
04EDP329	US	11/104099	04/12/2005	7075252	07/11/2006	LED DRIVER CIRCUIT
04EDP365	US	11/086539	03/22/2005	7401274	07/15/2008	METHOD OF PERFORMING PROGRAMMING AND DIAGNOSTIC FUNCTIONS FOR A MICROCONTROLLER
04EDP366	US	11/136135	05/24/2005	7362207	04/22/2008	ELECTRICAL SWITCHING APPARATUS AND LIMITER INCLUDING TRIP INDICATOR MEMBER
04EDP368	CA	2542194	04/06/2006	2542194	08/12/2014	METHOD AND ARC FAULT CIRCUIT INTERRUPTER EMPLOYING A HYSTERESIS VALUE FOR COMPRESSOR RUMBLE
04EDP368	US	11/100363	04/06/2005	7253996	08/07/2007	METHOD AND ARC FAULT CIRCUIT INTERRUPTER EMPLOYING A HYSTERESIS VALUE FOR COMPRESSOR RUMBLE

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04EDP383	CA	2542701	04/11/2006	2542701	03/25/2014	ARC FAULT CIRCUIT INTERRUPTER FOR A COMPRESSOR LOAD
04EDP383	US	11/103118	04/11/2005	7268989	09/11/2007	ARC FAULT CIRCUIT INTERRUPTER FOR A COMPRESSOR LOAD
04EDP391	MX	PA/a/2006/001849	02/15/2006	267743	06/24/2009	CORDED LEAKAGE-CURRENT DETECTION AND INTERRUPTION APPARATUS
04EDP391	US	11/058586	02/15/2005	7359167	04/15/2008	CORDED LEAKAGE-CURRENT DETECTION AND INTERRUPTION APPARATUS
04EDP405	US	11/302758	12/14/2005	7368677	05/06/2008	REVERSE BIAS HATCHET RESET SPRING
04EDP419	FR	6017444.8	08/22/2006	EP1758136	04/22/2009	ELECTRICAL SWITCHING APPARATUS AND HEAT SINK THEREFOR
04EDP419	IT	502009901734895	08/22/2006	EP1758136	04/22/2009	ELECTRICAL SWITCHING APPARATUS AND HEAT SINK THEREFOR
04EDP419	US	11/208698	08/22/2005	7336477	02/26/2008	ELECTRICAL SWITCHING APPARATUS AND HEAT SINK THEREFOR
04EDP420	CA	2542689	04/11/2006	2542689	01/03/2012	CONSOLIDATED CIRCUIT BREAKER SUPPORT INSULATOR AND BUS ALIGNMENT PIECE
04EDP420	US	11/105192	04/13/2005	7280344	10/09/2007	CONSOLIDATED CIRCUIT BREAKER SUPPORT INSULATOR AND BUS ALIGNMENT PIECE
04EDP421	US	11/086947	03/22/2005	7018247	03/28/2006	CLAMP-JAW CONTACT ASSEMBLY WITH INTEGRAL JAW SPRING AND METER SOCKET EMPLOYING THE SAME
04EDP426	CA	2546261	05/01/2006	2546261	01/13/2015	SINGLE METER SOCKET ASSEMBLY
04EDP426CIP1	US	11/126541	05/11/2005	7291042	11/06/2007	SINGLE METER SOCKET ASSEMBLY

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04EDP427	US	11/133398	05/19/2005	7075027	07/11/2006	SPRING-CHARGED MECHANISM ASSEMBLY EMPLOYING TWO TRUNNION MEMBERS MOVEABLE IN DIFFERENT PLANES AND CIRCUIT INTERRUPTER EMPLOYING THE SAME
04ERC231A	US	10/944024	09/17/2004	7818959	10/26/2010	CLEAN POWER SYSTEM
04ERC231B	DE	5786342.5	09/07/2005	602005024416.6	10/27/2010	CLEAN POWER SYSTEM
04ERC231B	FR	5786342.5	09/07/2005	EP1787349	10/27/2010	CLEAN POWER SYSTEM
04ERC231B	GB	5786342.5	09/07/2005	EP1787349	10/27/2010	CLEAN POWER SYSTEM
04ERC231B	JP	2007-531854	09/07/2005	4771233	07/01/2011	CLEAN POWER SYSTEM
04ERC231B	US	10/943477	09/17/2004	7648785	01/19/2010	CLEAN POWER SYSTEM
04MAR023	DE	5010049.4	05/09/2005	602005038637.8	03/20/2013	COUPLING DEVICE AND IMPROVED METHOD OF ASSEMBLY THEREOF
04MAR023	US	10/846444	05/14/2004	7131201	11/07/2006	COUPLING DEVICE AND IMPROVED METHOD OF ASSEMBLY THEREOF
04MAR023DIV1	US	11/499155	08/04/2006	7438167	10/21/2008	COUPLING DEVICE AND IMPROVED METHOD OF ASSEMBLY THEREOF
04MAR084	DE	5019243.4	09/05/2005	602005035341.0	01/08/2012	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR
04MAR084	FR	5019243.4	09/05/2005	EP1635089	01/08/2012	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR
04MAR084	GB	5019243.4	09/05/2005	EP1635089	01/08/2012	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR
04MAR084	IT	502012902086409	09/05/2005	EP1635089	01/08/2012	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR

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04MAR084	SE	5019243.4	09/05/2005	EP1635089	01/08/2012	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR
04MAR084	US	10/936270	09/08/2004	7201692	04/10/2007	COUPLING DEVICE AND IMPROVED CLUTCH LUBRICATION ARRANGEMENT THEREFOR
04MAR085	GB	5015678.5	07/19/2005	EP1621388	06/06/2007	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR085	KR	2005/0065741	07/20/2005	1289498	07/18/2013	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR085	US	10/896463	07/21/2004	7104912	09/12/2006	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR085DIV1	US	11/484090	07/11/2006	7361115	04/22/2008	DIFFERENTIAL GEAR MECHANISM AND IMPROVED AXLE RETENTION ARRANGEMENT THEREFOR
04MAR255	AU	2006205639	01/13/2006			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR255	EP	6703890.1	01/13/2006			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR255	JP	2007-550871	01/13/2006	4894017	01/06/2012	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR255	KR	2007-7016207	01/13/2006	1258305	04/19/2013	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR255	TH	107897	01/13/2006			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
04MAR255	US	11/035832	01/14/2005	7264569	09/04/2007	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL

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04MAR281	DE	6012904.6	06/22/2006	602006025383.4	10/26/2011	IMPROVED COUPLING DEVICE INDEPENDENT OF DIFFERENTIAL SPEED
04MAR281	US	11/167474	06/27/2005	7318511	01/15/2008	IMPROVED COUPLING DEVICE INDEPENDENT OF DIFFERENTIAL SPEED
04MAR282	FR	5022064.9	10/10/2005	EP1647732	01/07/2009	COUPLING DEVICE AND IMPROVED FLUID PRESSURE SYSTEM THEREFOR
04MAR282	GB	5022064.9	10/10/2005	EP1647732	01/07/2009	COUPLING DEVICE AND IMPROVED FLUID PRESSURE SYSTEM THEREFOR
04MAR282	US	10/964134	10/13/2004	7063198	06/20/2006	COUPLING DEVICE AND IMPROVED FLUID PRESSURE SYSTEM THEREFOR
04MPD140	US	10/881267	06/30/2004	7048644	05/23/2006	IMPROVED HAND GRIP
04MPD393	US	11/265026	11/02/2005	7797783	09/21/2010	GOLF GRIP TOWEL
04OPC089	US	10/824882	04/15/2004	7030365	04/18/2006	EMITTER-DETECTOR ASSEMBLY FOR A REFLEX PHOTOELECTRIC OBJECT DETECTION SYSTEM
04PCS171	US	11/103242	04/11/2005	6995327	02/07/2006	FOUR-WAY INTERLOCK SYSTEM AND BYPASS TRANSFER SWITCH EMPLOYING THE SAME
04PCS179	US	10/966332	10/16/2004	7352564	04/01/2008	IMPROVED POWER DISTRIBUTION SUBSTATION
04PCS260	US	11/135162	05/23/2005	7319574	01/15/2008	ARC FAULT DETECTION APPARATUS, METHOD AND SYSTEM FOR AN UNDERGROUND ELECTRICAL CONDUCTOR
04PCS295	US	11/078180	03/11/2005	6998549	02/14/2006	INTERLOCK ASSEMBLY AND SAFETY SWITCH EMPLOYING THE SAME
04PCS406	US	11/080267	03/14/2005	7049516	05/23/2006	ELECTRICAL ENCLOSURE AND COVER ASSEMBLY THEREFOR

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04PCS428	US	11/172629	07/01/2005	7091417	08/15/2006	BUSWAY FITTING HAVING A STACKED BUS BAR WITH AN EXTRUDED SUPPORT
04PCS444	US	10/558951	12/02/2005	7339803	03/04/2008	INVERTER BRIDGE SHORT-CIRCUIT PROTECTION SCHEME
04PCS445	US	10/872538	06/22/2004	7110272	09/19/2006	INVERTER BRIDGE CONTROLLER IMPLEMENTING SHORT-CIRCUIT PROTECTION SCHEME
04PDA016	US	10/862796	06/07/2004	6940027	09/06/2005	OPERATING HANDLE LOCKING ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS
04PDA142	MX	PA/a/2006/000847	01/20/2006	261814	10/31/2008	APPARATUS AND METHOD FOR DETECTING HOT SPOTS IN AN ELECTRIC POWER CONDUCTOR
04PDA142	US	11/040669	01/21/2005	7188997	03/13/2007	APPARATUS AND METHOD FOR DETECTING HOT SPOTS IN AN ELECTRIC POWER CONDUCTOR
04TRN050	US	11/014419	12/16/2004	7480555	01/20/2009	METHOD FOR CONTROLLING CENTRIFUGAL CLUTCH ENGAGEMENT USING ENGINE TORQUE REQUESTS
04TRN066	US	10/952024	09/28/2004	7363128	04/22/2008	APPLICATION LAUNCHER
04TRN220	AT	5773090.5	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN220	ES	5773090.5	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY

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04TRN220	GB	5773090.5	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN220	IT	502010901805292	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN220	NL	5773090.5	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN220	SE	5773090.5	08/08/2005	EP1786647	12/02/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN220	US	10/917575	08/13/2004	7564213	07/21/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN221	US	10/936370	09/08/2004	7489101	02/10/2009	BATTERY CONTROL SYSTEM FOR HYBRID VEHICLE AND METHOD FOR CONTROLLING A HYBRID VEHICLE BATTERY
04TRN222	IN	812/KOLNP/07	09/02/2005	285660	08/24/2017	HYBRID VEHICLE POWERTRAIN SYSTEM WITH POWER TAKE-OFF DRIVEN VEHICLE ACCESSORY
04TRN222	US	10/935496	09/07/2004	7104920	09/12/2006	HYBRID VEHICLE POWERTRAIN SYSTEM WITH POWER TAKE-OFF DRIVEN VEHICLE ACCESSORY

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04TRN346	US	11/284668	11/22/2005	7509885	03/31/2009	TRANSMISSION AUXILIARY UNIT TIMED SHIFT INHIBITOR (COMBINED WITH 04- TRN-380 AND 04-TRN-381)
04TRN377	US	11/403300	04/13/2006	7420292	09/02/2008	VEHICLE BUS CONTROL SYSTEM
04TRN377CON1	US	12/178175	07/23/2008	7863769	01/04/2011	VEHICLE BUS CONTROL SYSTEM
05AAP380	DE	6826475.3	10/23/2006	602006023901.7	08/17/2011	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP380	FR	6826475.3	10/23/2006	EP1957761	08/17/2011	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP380	GB	6826475.3	10/23/2006	EP1957761	08/17/2011	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP380	JP	2008-537842	10/23/2006	5168583	01/11/2013	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP380	SE	6826475.3	10/23/2006	EP1957761	08/17/2011	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP380	US	11/528995	09/28/2006	7555999	07/07/2009	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP438	US	11/513790	08/31/2006	7621263	11/24/2009	SUPERCHARGER DRIVE SYSTEM
05AAP440CON	US	12/890168	09/24/2010	8113156	02/14/2012	ENERGY RECOVERY SYSTEM FOR AN ADDED MOTION SYSTEM
05AAP502	US	11/518834	09/11/2006	7350491	04/01/2008	ADDED MOTION VARIABLE VALVE ACTUATION SYSTEM AND CONTROL METHOD (C/W 05-AAP-383)
05AAP505	US	11/758733	06/06/2007	7677212	03/16/2010	ADDED MOTION HYDRAULIC CIRCUIT WITH PROPORTIONAL VALVE

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05AE10580	US	11/091271	03/28/2005			BRUSH SEAL WITH SPIRAL GROOVE BACK PLATE
05AE10581	FR	5798105.2	09/08/2005	EP1904770	10/15/2014	HYDRODYNAMIC MAGNETIC SEAL
05AE10581	GB	5798105.2	09/08/2005	EP1904770	10/15/2014	HYDRODYNAMIC MAGNETIC SEAL
05AE10581	US	11/118030	04/29/2005	8474826	07/02/2013	HYDRODYNAMIC MAGNETIC SEAL
05AE10582	DE	6748467.5	03/17/2006	602006036432.6	05/22/2013	SELF-CENTERING, FLOATING BRUSH SEAL ASSEMBLY
05AE10582	FR	6748467.5	03/17/2006	EP1963622	05/22/2013	SELF-CENTERING, FLOATING BRUSH SEAL ASSEMBLY
05AE10582	GB	6748467.5	03/17/2006	EP1963622	05/22/2013	SELF-CENTERING, FLOATING BRUSH SEAL ASSEMBLY
05AE10582	SE	6748467.5	03/17/2006	EP1963622	05/22/2013	SELF-CENTERING, FLOATING BRUSH SEAL ASSEMBLY
05AE10582	US	11/299458	12/12/2005	7461847	12/09/2008	SELF-CENTERING, FLOATING BRUSH SEAL ASSEMBLY
05AE2237	BR	PI0812616.0	07/23/2008			ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT
05AE2237	FR	8788915.0	07/24/2008	EP2181457	05/25/2011	ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT
05AE2237	GB	8788915.0	07/24/2008	EP2181457	05/25/2011	ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT
05AE2237	US	11/782142	07/24/2007	7518475	04/14/2009	ELECTRICAL SWITCHING APPARATUS, CIRCUIT INTERRUPTER AND METHOD OF INTERRUPTING OVERCURRENTS OF A POWER CIRCUIT

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05AE2310	FR	8806852.3	07/23/2008	EP2179432	05/25/2011	CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05AE2310	GB	8806852.3	07/23/2008	EP2179432	05/25/2011	CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05AE2310	US	11/782848	07/25/2007	7570146	08/04/2009	CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05AE5008	FR	6010692.9	05/23/2006	EP1727013	05/19/2010	HYDRAULIC FLOW REGULATOR WITH OVERPRESSURE RELIEF FUNCTION
05AE5008	GB	6010692.9	05/23/2006	EP1727013	05/19/2010	HYDRAULIC FLOW REGULATOR WITH OVERPRESSURE RELIEF FUNCTION
05AE5008	US	11/136669	05/24/2005	7401751	07/22/2008	HYDRAULIC FLOW REGULATOR WITH OVERPRESSURE RELIEF FUNCTION
05AE6255	CA	2662573	09/06/2007	2662573	03/19/2013	THREE-PHASE CYCLONIC FLUID SEPARATOR WITH A DEBRIS TRAP
05AE6255	EP	7825067.7	09/06/2007			THREE-PHASE CYCLONIC FLUID SEPARATOR WITH A DEBRIS TRAP
05AE6255	US	11/470293	09/06/2006	7288139	10/30/2007	THREE-PHASE CYCLONIC FLUID SEPARATOR WITH A DEBRIS TRAP
05AE7478	EP	9753266.7	10/30/2009			FLUID DEVICE WITH FLEXIBLE RING
05AE7478	US	12/126400	10/30/2009	9133830	09/15/2015	FLUID DEVICE WITH FLEXIBLE RING
05AQP050CON1	US	12/363081	01/30/2009	7661723	02/16/2010	FLUID LINE ASSEMBLY
05AQP185	AU	2006202709	06/23/2006	2006202709	09/27/2012	FLUID COUPLING CAP
05AQP185	ES	6013221.4	06/27/2006	EP1739336	07/29/2009	FLUID COUPLING CAP
05AQP185	FR	6013221.4	06/27/2006	EP1739336	07/29/2009	FLUID COUPLING CAP
05AQP185	GB	6013221.4	06/27/2006	EP1739336	07/29/2009	FLUID COUPLING CAP

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05AQP185	IT	502009901772274	06/27/2006	EP1739336	07/29/2009	FLUID COUPLING CAP
05AQP185	JP	2006179762	06/29/2006	5024595	06/29/2012	FLUID COUPLING CAP
05AQP185	US	11/170810	06/30/2005	7695022	04/13/2010	FLUID COUPLING CAP
05AQP300	AU	2006281134	08/09/2006	2006281134	03/10/2011	REINFORCED HOSE
05AQP300	CA	2618866	08/09/2006	2618866	10/30/2012	REINFORCED HOSE
05AQP300	FR	6779953.6	08/09/2006	EP1915560	04/02/2014	REINFORCED HOSE
05AQP300	GB	6779953.6	08/09/2006	EP1915560	04/02/2014	REINFORCED HOSE
05AQP300	IT	502014902266817	08/09/2006	EP1915560	04/02/2014	REINFORCED HOSE
05AQP300	JP	2008-526561	08/09/2006	5168582	01/11/2013	REINFORCED HOSE
05AQP300	US	11/203882	08/15/2005	7328725	02/12/2008	REINFORCED HOSE
05ASD040	GB	6018773.9	09/07/2006	1762754	01/25/2012	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD040	US	11/223568	09/09/2005	7361114	04/22/2008	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD040DIV1	US	12/038011	02/27/2008	7690487	04/06/2010	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD101	US	11/090245	03/25/2005	7247036	07/24/2007	FUEL TANK VALVE WITH WELDABLE RING ADAPTER
05ASD102	DE	102006013593.8	03/22/2006			SYSTEM AND METHOD FOR CONTROLLING FUEL VAPOR EMISSION IN A SMALL ENGINE
05ASD102	JP	2006-83144	03/24/2006			SYSTEM AND METHOD FOR CONTROLLING FUEL VAPOR EMISSION IN A SMALL ENGINE
05ASD102	KR	2006-0026624	03/23/2006	101295924	08/06/2013	SYSTEM AND METHOD FOR CONTROLLING FUEL VAPOR EMISSION IN A SMALL ENGINE

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05ASD102	US	11/088489	03/24/2005	7225795	06/05/2007	SYSTEM AND METHOD FOR CONTROLLING FUEL VAPOR EMISSION IN A SMALL ENGINE
05ASD186	US	11/414447	04/28/2006	7484429	02/03/2009	CLOSED LOOP ADAPTIVE FLUID CONTROL SYSTEM AND METHOD
05ASD235	EP	12865381.3	11/16/2012			TWO STEP SYSTEM FEEDBACK, EFFECTS NEXT EVENT, A LEARNED SYSTEM
05ASD235	JP	2014-552190	11/16/2012	6124924	04/14/2017	METHOD OF CONTROLLING FLUID PRESSURE-ACTUATED SWITCHING COMPONENT AND CONTROL SYSTEM FOR SAME
05ASD235	KR	2014-7019390	11/16/2012	10-1528443	06/05/2015	TWO STEP SYSTEM FEEDBACK, EFFECTS NEXT EVENT, A LEARNED SYSTEM
05ASD235	US	13/882808	11/16/2012	9284865	03/15/2016	TWO STEP SYSTEM FEEDBACK, EFFECTS NEXT EVENT, A LEARNED SYSTEM
05ASD266	US	11/447323	06/06/2006	7614307	11/10/2009	MANIFOLD ASSEMBLY HAVING A CENTRALIZED PRESSURE SENSING PACKAGE
05ASD266DIV	US	12/569139	09/29/2009	7908734	03/22/2011	MANIFOLD ASSEMBLY HAVING A CENTRALIZED PRESSURE SENSING PACKAGE
05ASD301	US	11/495799	07/28/2006	8006674	08/30/2011	VAPOR CONTROL SYSTEM (C/W 06-ASD- 553 GT)
05ASD370	DE	7007935.5	04/19/2007	602007051140.2	05/31/2017	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH

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05ASD370	EP	7007935.5	04/19/2007	EP1850035	05/31/2017	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD370	GB	7007935.5	04/19/2007	EP1850035	05/31/2017	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD370	IT	7007935.5	04/19/2007	EP1850035	05/31/2017	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD370CIP1	US	11/412764	04/27/2006	7549941	06/23/2009	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD370CIPDIV	US	12/475077	05/29/2009	8043184	10/25/2011	VEHICLE DIFFERENTIAL INCLUDING PUMP WITH VARIABLE-ENGAGEMENT CLUTCH
05ASD433	DE	11719064.5	04/05/2011	602011023396.3	02/24/2016	CONTROL VALVE MOUNTING SYSTEM
05ASD433	FR	11719064.5	04/05/2011	EP2556221	02/24/2016	CONTROL VALVE MOUNTING SYSTEM
05ASD433	GB	11719064.5	04/05/2011	EP2556221	02/24/2016	CONTROL VALVE MOUNTING SYSTEM
05ASD433	US	12/755992	04/07/2010	8261708	09/11/2012	CONTROL VALVE MOUNTING SYSTEM
05ASD540	US	12/037145	02/26/2008	8047503	11/01/2011	CONICAL SPRING BUSHING
05ASD570	DE	112007003079.8	12/21/2007			VENT VALVE
05ASD570	JP	2009-542262	12/21/2007	5467434	02/07/2014	VENT VALVE
05ASD570	KR	2009/7012823	12/21/2007	10-1457237	10/27/2014	VENT VALVE
05ASD570	US	11/957666	12/17/2007	7891371	02/22/2011	VENT VALVE
05CLP352	DE	6795531.0	09/21/2006	602006037136.5	07/03/2013	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352	DK	6795531.0	09/21/2006	EP1934477	07/03/2013	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352	FR	6795531.0	09/21/2006	EP1934477	07/03/2013	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS

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05CLP352	GB	6795531.0	09/21/2006	EP1934477	07/03/2013	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352	IT	502013902185816	09/21/2006	EP1934477	07/03/2013	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352	JP	2008-531809	09/21/2006	5062492	08/17/2012	MULTI-LEVEL CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352	US	12/067711	03/21/2008	8235676	08/07/2012	NET-DISPLACEMENT CONTROL OF HYDRAULIC MOTORS AND PUMPS
05CLP352CON	US	13/568805	08/07/2012			NET-DISPLACEMENT CONTROL OF FLUID MOTORS AND PUMPS
05CLP352CONDIV	US	14/287689	05/27/2014	9377020	06/28/2016	NET-DISPLACEMENT CONTROL OF FLUID
05CLP477	US	11/397217	04/04/2006	7516758	04/14/2009	SPOOL-TYPE MANUAL VALVE WITH POSITION-ADJUSTABLE LEVER
05CLP938	DE	7705450.0	01/22/2007	602007046350.5	05/18/2016	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR
05CLP938	GB	7705450.0	01/22/2007	EP1974145	05/18/2016	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR
05CLP938	IT	502016000075285	01/22/2007	EP1974145	05/18/2016	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR
05CLP938	JP	2008/550868	01/22/2007	5288184	06/14/2013	
05CLP938	KR	10-1370233	01/22/2007	2008/7020352	02/26/2014	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR
05CLP938	US	12/160624	07/11/2008	8157552	04/17/2012	ROTARY FLUID PRESSURE DEVICE AND IMPROVED PARKING LOCK ASSEMBLY THEREFOR

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05CLP939	AT	9744737.9	10/12/2009	EP2473733	08/07/2013	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLP939	DE	9744737.9	10/12/2009	602009017816.4	08/07/2013	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLP939	FR	9744737.9	10/12/2009	EP2473733	08/07/2013	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLP939	GB	9744737.9	10/12/2009	EP2473733	08/07/2013	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLP939	JP	2012-527399	10/12/2009	5464275	01/31/2014	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLP939	KR	2012-7008479	10/12/2009	1703375	01/31/2017	CONTROL DEVICE FOR A HYDRAULIC MOTOR AND HYDRAULIC MOTOR ASSEMBLY
05CLP939	US	12/552415	09/02/2009	8430017	04/30/2013	CONTROL DEVICE FOR A HYDRAULIC MOTOR
05CLU444	US	11/708249	02/20/2007	7712595	05/11/2010	CLUTCH RELEASE BEARING ASSEMBLY (C/W 06-CLU-071)
05CLU550	US	11/347042	02/03/2006	7886887	02/15/2011	NOISE CONTROL USING TORIONALLY RIGID DAMPER STAGE
05EDP126	FR	7013278.2	07/06/2007	EP1876615	10/21/2009	ELECTRICAL SWITCHING APPARATUS CONTACT ASSEMBLY AND MOVABLE CONTACT ARM THEREFOR
05EDP126	GB	7013278.2	07/06/2007	EP1876615	10/21/2009	ELECTRICAL SWITCHING APPARATUS CONTACT ASSEMBLY AND MOVABLE CONTACT ARM THEREFOR
05EDP126	IT	502009901786367	07/06/2007	EP1876615	10/21/2009	ELECTRICAL SWITCHING APPARATUS CONTACT ASSEMBLY AND MOVABLE CONTACT ARM THEREFOR
05EDP126	US	11/481540	07/06/2006	7217895	05/15/2007	ELECTRICAL SWITCHING APPARATUS CONTACT ASSEMBLY AND MOVABLE CONTACT ARM THEREFOR

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05EDP127	FR	7019188.7	09/28/2007	EP1906430	04/18/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A SPLIT CORE SLOT MOTOR AND METHOD OF INSTALLING A SLOT MOTOR ASSEMBLY IN A CIRCUIT INTERRUPTER
05EDP127	GB	7019188.7	09/28/2007	1906430	04/18/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A SPLIT CORE SLOT MOTOR AND METHOD OF INSTALLING A SLOT MOTOR ASSEMBLY IN A CIRCUIT INTERRUPTER
05EDP127	IT	502012902054318	09/28/2007	EP1906430	04/18/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A SPLIT CORE SLOT MOTOR AND METHOD OF INSTALLING A SLOT MOTOR ASSEMBLY IN A CIRCUIT INTERRUPTER
05EDP127	US	11/536079	09/28/2006	7358840	04/15/2008	ELECTRICAL SWITCHING APPARATUS INCLUDING A SPLIT CORE SLOT MOTOR AND METHOD OF INSTALLING A SLOT MOTOR ASSEMBLY IN A CIRCUIT INTERRUPTER
05EDP128	CA	2625772	10/18/2006	2625772	05/20/2014	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR DISABLING SERIES ARC PROTECTION DURING CURRENT TRANSIENTS

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05EDP128	MX	MX/a/2008/005079	10/18/2006	287109	06/01/2011	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR DISABLING SERIES ARC PROTECTION DURING CURRENT TRANSIENTS
05EDP128	US	11/253193	10/18/2005	7359168	04/15/2008	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR DISABLING SERIES ARC PROTECTION DURING CURRENT TRANSIENTS
05EDP131	CA	2616549	08/28/2006	2616549	12/17/2013	ELECTRICAL DISTRIBUTION DEVICE INCLUDING PROTECTION FOR OVERHEATING CONDITIONS
05EDP131	MX	MX/a/2008/003024	08/28/2006	284525	03/09/2011	ELECTRICAL DISTRIBUTION DEVICE INCLUDING PROTECTION FOR OVERHEATING CONDITIONS
05EDP131	US	11/215268	08/30/2005	7400225	07/15/2008	ELECTRICAL DISTRIBUTION DEVICE INCLUDING PROTECTION FOR OVERHEATING CONDITIONS
05EDP150	CA	2549709	06/08/2006	2549709	07/15/2014	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR INHIBITING SERIES ARC PROTECTION BASED ON DIMMER PHASE ANGLE
05EDP150	MX	PA/a/2006/006490	06/08/2006	266133	04/20/2009	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR INHIBITING SERIES ARC PROTECTION BASED ON DIMMER PHASE ANGLE
05EDP150	US	11/147505	06/08/2005	7362553	04/22/2008	ARC FAULT CIRCUIT INTERRUPTER AND METHOD FOR INHIBITING SERIES ARC PROTECTION BASED ON DIMMER PHASE ANGLE
05EDP155	MX	MX/a/2008/010862	02/26/2007	280483	10/29/2010	ELECTRICAL SWITCHING APPARATUS AND TRIP INDICATOR THEREFOR

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05EDP155	US	11/361609	02/24/2006	7358838	04/15/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP INDICATOR THEREFOR
05EDP170	US	11/158461	06/22/2005	7064634	06/20/2006	SHOCK RESISTANT ACTUATORS FOR A CIRCUIT BREAKER
05EDP178	GB	618862.7	09/26/2006	2430558	08/26/2009	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE MOUNTING ASSEMBLY THEREFOR
05EDP178	US	11/235499	09/26/2005	7485817	02/03/2009	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE MOUNTING ASSEMBLY THEREFOR
05EDP179	US	11/263436	10/31/2005	7292433	11/06/2007	ADJUSTMENT ASSEMBLY FOR BACK-TO- BACK ENCLOSURES, AND BACK-TO-BACK ENCLOSURE ASSEMBLY EMPLOYING THE SAME
05EDP188	FR	6012986.3	06/23/2006	EP1739704	04/22/2009	HANDLE APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP188	GB	6012986.3	06/23/2006	EP1739704	04/22/2009	HANDLE APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP188	IT	502009901734896	06/23/2006	EP1739704	04/22/2009	HANDLE APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP189	DE	6809081.0	10/19/2006	602006027060.7	01/11/2012	A CURRENT TRANSFORMER INCLUDING A LOW PERMEABILITY SHUNT AND A TRIP DEVICE EMPLOYING THE SAME
05EDP189	FR	6809081.0	10/19/2006	EP1946339	01/11/2012	A CURRENT TRANSFORMER INCLUDING A LOW PERMEABILITY SHUNT AND A TRIP DEVICE EMPLOYING THE SAME

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05EDP189	IT	502012902035972	10/19/2006	EP1946339	01/11/2012	A CURRENT TRANSFORMER INCLUDING A LOW PERMEABILITY SHUNT AND A TRIP DEVICE EMPLOYING THE SAME
05EDP189	US	11/254536	10/19/2005	7561387	07/14/2009	A CURRENT TRANSFORMER INCLUDING A LOW PERMEABILITY SHUNT AND A TRIP DEVICE EMPLOYING THE SAME
05EDP234	FR	7006384.7	03/28/2007	EP1863049	05/14/2014	SHIELD, AND PRINTED CIRCUIT BOARD AND ELECTRICAL APPARATUS EMPLOYING THE SAME
05EDP234	GB	7006384.7	03/28/2007	EP1863049	05/14/2014	SHIELD, AND PRINTED CIRCUIT BOARD AND ELECTRICAL APPARATUS EMPLOYING THE SAME
05EDP234	US	11/391851	03/29/2006	7358836	04/15/2008	SHIELD, AND PRINTED CIRCUIT BOARD AND ELECTRICAL APPARATUS EMPLOYING THE SAME
05EDP247	US	11/610070	12/13/2006	7859398	12/28/2010	A SYSTEM AND METHOD FOR MAINTAINING AND CONTROLLING A PLURALITY OF WIRELESS LIGHT FIXTURES
05EDP276	FR	6014279.1	07/10/2006	EP1748458	10/01/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP UNIT INCLUDING ONE OR MORE FUSES
05EDP276	GB	6014279.1	07/10/2006	EP1748458	10/01/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP UNIT INCLUDING ONE OR MORE FUSES
05EDP276	IT	502008901680492	07/10/2006	EP1748458	10/01/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP UNIT INCLUDING ONE OR MORE FUSES

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05EDP276	US	11/194081	07/29/2005	7323956	01/29/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP UNIT INCLUDING ONE OR MORE FUSES
05EDP277	US	12/135711	06/09/2008	7859369	12/28/2010	METHOD OF BI-DIRECTIONAL THERMAL CALIBRATION OF A CIRCUIT INTERRUPTER FRAME AND CIRCUIT INTERRUPTER TEST SYSTEM INCLUDING THE SAME
05EDP280	US	11/254529	10/19/2005	7238909	07/03/2007	CIRCUIT BREAKER INCLUDING LINE CONDUCTOR HAVING BEND PORTION TO INCREASE CONTACT GAP
05EDP285	US	11/254514	10/19/2005	7532096	05/12/2009	AUXILIARY SWITCH INCLUDING MOVABLE SLIDER MEMBER AND ELECTRIC POWER APPARATUS EMPLOYING SAME
05EDP291	US	11/254535	10/19/2005	7515022	04/07/2009	CIRCUIT BREAKER COMMON TRIP LEVER
05EDP295	US	11/244900	10/06/2005	7486164	02/03/2009	SHOCK-RESISTANT UNDER-VOLTAGE RELEASE
05EDP343	CA	2646378	04/12/2007	2646378	07/08/2014	ELECTRICAL SWITCHING APPARATUS AND CIRCUIT BREAKER INCLUDING A MOLDED ENCLOSURE ANDMACHINE SCREWS REINFORCING THE SAME
05EDP343	MX	MX/a/2008/013160	04/12/2007	285122	03/30/2011	ELECTRICAL SWITCHING APPARATUS AND CIRCUIT BREAKER INCLUDING A MOLDED ENCLOSURE ANDMACHINE SCREWS REINFORCING THE SAME

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05EDP343	US	11/402732	04/12/2006	7358837	04/15/2008	ELECTRICAL SWITCHING APPARATUS AND CIRCUIT BREAKER INCLUDING A MOLDED ENCLOSURE AND MACHINE SCREWS REINFORCING THE SAME
05EDP343	ZA	2008/09596	04/12/2007	2008/09596	11/25/2009	ELECTRICAL SWITCHING APPARATUS AND CIRCUIT BREAKER INCLUDING A MOLDED ENCLOSURE ANDMACHINE SCREWS REINFORCING THE SAME
05EDP344	CA	2646381	04/12/2007	2646381	09/01/2015	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	DE	7734281.4	04/12/2007	602007047495.7	08/17/2016	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	FR	7734281.4	04/12/2007	EP2005459	08/17/2016	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	GB	7734281.4	04/12/2007	EP2005459	08/17/2016	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	IL	194124	04/12/2007	194124	11/01/2012	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	IT	502016000101856	04/12/2007	EP2005459	08/17/2016	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	MX	MX/a/2007/013162	04/12/2007	285121	03/30/2011	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP344	US	11/402789	04/12/2006	7348514	03/25/2008	SLOT MOTOR AND CIRCUIT BREAKER INCLUDING THE SAME
05EDP358	DE	7020076.1	10/12/2007	602007025528.7	09/19/2012	LOW VOLTAGE ELECTRICAL SWITCHING APPARATUS WITH APPARATUS WITH ACCURATE POLESHAFT BEARINGS AND MECHANISM LOCATION

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05EDP358	FR	7020076.1	10/12/2007	EP1912237	09/19/2012	LOW VOLTAGE ELECTRICAL SWITCHING APPARATUS WITH APPARATUS WITH ACCURATE POLESHAFT BEARINGS AND MECHANISM LOCATION
05EDP358	IT	502012902097980	10/12/2007	EP1912237	09/19/2012	LOW VOLTAGE ELECTRICAL SWITCHING APPARATUS WITH APPARATUS WITH ACCURATE POLESHAFT BEARINGS AND MECHANISM LOCATION
05EDP358	US	11/549294	10/13/2006	7569784	08/04/2009	LOW VOLTAGE ELECTRICAL SWITCHING APPARATUS WITH APPARATUS WITH ACCURATE POLESHAFT BEARINGS AND MECHANISM LOCATION
05EDP365	CA	2642404	02/13/2007	2642404	10/07/2014	ELECTRICAL SWITCHING APPARATUS AND RECEPTACLE INCLUDING AUTOMATIC MISWIRING PROTECTION
05EDP365	MX	MX/a/2008/010526	02/13/2007	285758	04/07/2011	ELECTRICAL SWITCHING APPARATUS AND RECEPTACLE INCLUDING AUTOMATIC MISWIRING PROTECTION
05EDP365	US	11/353501	02/14/2006	7518840	04/14/2009	ELECTRICAL SWITCHING APPARATUS AND RECEPTACLE INCLUDING AUTOMATIC MISWIRING PROTECTION
05EDP367	CA	2566649	11/01/2006	2566649	08/04/2015	ELECTRICAL SWITCHING APPARATUS OPERATING MECHANISM WITH OPERATING MEMBER THEREFOR, AND ENCLOSURE ASSEMBLY EMPLOYING THE SAME

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05EDP367	US	11/264906	11/02/2005	7238903	07/03/2007	ELECTRICAL SWITCHING APPARATUS OPERATING MECHANISM WITH OPERATING MEMBER THEREFOR, AND ENCLOSURE ASSEMBLY EMPLOYING THE SAME
05EDP412	MX	MX/a/2008/009266	01/17/2007	285760	04/07/2011	ELECTRICAL SWITCHING APPARATUS INCLUDING A SECOND TRIP CIRCUIT
05EDP412	US	11/333918	01/18/2006	7486492	02/03/2009	ELECTRICAL SWITCHING APPARATUS INCLUDING A SECOND TRIP CIRCUIT RESPONDING TO FAILURE OF A FIRST TRIP CIRCUIT TO PROVIDE A REPETITIVE SIGNAL
05EDP429	CA	2580037	03/01/2007	2580037	10/04/2016	AUXILIARY SWITCH SUB-ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP429	US	11/337331	01/23/2006	7369022	05/06/2008	AUXILIARY SWITCH SUB-ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP459	US	11/333002	01/17/2006	7400482	07/15/2008	CIRCUIT BREAKER AND METHOD FOR SENSING CURRENT INDIRECTLY FROM BIMETAL VOLTAGE AND DETERMINING BIMETAL TEMPERATURE AND CORRECTED TEMPERATURE DEPENDENT BIMETAL RESISTANCE
05EDP463	US	11/411601	04/26/2006	7265311	09/04/2007	ARC CHAMBER BARRIER WITH INTERLOCKING TOP FOR CIRCUIT BREAKER

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05EDP476	US	11/393544	03/30/2006	7186937	03/06/2007	ROTATIONAL BACKLASH COMPENSATING CAM FOR STORED ENERGY CIRCUIT BREAKER CHARGING MOTOR CONTROL
05EDP484	US	11/414941	05/01/2006	7545245	06/09/2009	MANUAL OPENING DEVICE AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
05EDP491	US	11/337330	01/23/2006	7319373	01/15/2008	ELECTRICAL SWITCHING APPARATUS AND TERMINAL HOUSING THEREFOR
05EDP513	US	11/366032	03/02/2006	7570140	08/04/2009	MAGNETIC TRIP MECHANISM INCLUDING A PLUNGER MEMBER ENGAGING A SUPPORT STRUCTURE, AND CIRCUIT BREAKER INCLUDING THE SAME
05EFL474	CA	2558691	08/30/2006	2558691	10/04/2011	FILTER ELEMENT ASSEMBLY
05EFL474	DE	6017923.1	08/28/2006	602006026233.7	12/07/2011	FILTER ELEMENT ASSEMBLY
05EFL474	FR	6017923.1	08/28/2006	EP1769835	12/07/2011	FILTER ELEMENT ASSEMBLY
05EFL474	GB	6017923.1	08/28/2006	1769835	12/07/2011	FILTER ELEMENT ASSEMBLY
05EFL474	IT	502012902017837	08/28/2006	EP1769835	12/07/2011	FILTER ELEMENT ASSEMBLY
05EFL474	JP	2006-232087	08/29/2006	4716126	04/08/2011	FILTER ELEMENT ASSEMBLY
05EFL474	KR	2006-0083770	08/31/2006	1039510	05/31/2011	FILTER ELEMENT ASSEMBLY
05EFL474	TW	95130761	08/22/2006	387478	03/01/2013	FILTER ELEMENT ASSEMBLY
05EFL474	US	11/511682	08/29/2006	7837875	11/23/2010	FILTER ELEMENT ASSEMBLY
05EVO268	US	11/386438	03/22/2006	9014871	04/21/2015	METHOD AND SYSTEM FOR ASSOCIATING A VEHICLE TRAILER TO A VEHICLE
05MAR104	AU	2006202131	05/19/2006	2006202131	05/17/2012	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	EP	6010507.9	05/22/2006	EP1726830	01/11/2017	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER

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05MAR104	IN	478/KOL/2006	05/22/2006	279843	01/31/2017	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	JP	2006-141383	05/22/2006	4919000	02/10/2012	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	KR	2006-0045578	05/22/2006	1013365110000	11/27/2013	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	MX	PA/a/2006/005862	05/23/2006	273076	12/21/2009	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104	US	11/135220	05/23/2005	7488164	02/10/2009	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104CON1	US	12/331911	12/10/2008	7866966	01/11/2011	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104CON2	US	12/915996	10/29/2010	8632324	01/21/2014	OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104CON2CIP	US	14/577968	12/19/2014			OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104CON3	US	14/158163	01/17/2014			OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR104CON3CIP	US	15/354234	11/17/2016			OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
05MAR105	BR	PI0706977.4	02/14/2007			
05MAR105	DE	7705588.7	02/14/2007	602007032101.8	08/07/2013	
05MAR105	IN	3238/KOLNP/2008	02/14/2007	270468	12/23/2015	
05MAR105	KR	2008/7022383	02/14/2007	1313453	09/24/2013	
05MAR105	US	11/354627	02/15/2006	7361116	04/28/2008	MECHANICAL LOCKING DIFFERENTIAL LOCKOUT MECHANISM
05MAR105CIP1	US	11/490634	07/21/2006	7438661	10/21/2008	MECHANICAL LOCKING DIFFERENTIAL LOCKOUT MECHANISM
05MAR256	AU	2007210853	02/02/2007	2007210853	06/21/2012	
05MAR256	FR	7705516.8	02/02/2007	EP1979189	05/04/2011	
05MAR256	GB	7705516.8	02/02/2007	EP1979189	05/04/2011	

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05MAR256	TR	2011/05074	02/02/2007	EP1979189	05/04/2011	
05MAR256	US	11/701851	02/02/2007	7801657	09/21/2010	STABILITY-ENHANCED TRACTION AND YAW CONTROL USING ELECTRONIC LIMITED SLIP DIFFERENTIAL
05MAR271	IN	2380/KOLNP/2008	12/13/2006	269707	11/02/2015	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MAR271	JP	2008/545132	12/13/2006	5046129	07/27/2012	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MAR271	KR	2008-7017269	12/13/2006	1390601	04/23/2014	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MAR271	TH	601006272	12/14/2006			ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MAR271	US	11/304334	12/15/2005	7357749	04/15/2008	ENGAGEMENT LIMITED SLIP DIFFERENTIAL AND SENSING MECHANISM THEREFOR
05MPD156	KR	2008.0004257	01/15/2008			LIQUID INJECTION MOLDED HAND GRIPS
05MPD156	TH	801000288	01/18/2008			LIQUID INJECTION MOLDED HAND GRIPS
05MPD424	JP	2008-552334	01/18/2007	5583348	07/25/2014	SILICONE GRIPS FOR GOLF CLUBS AND METHODS OF MAKING SAME
05MPD424	US	11/619739	01/04/2007	8491409	07/23/2013	SILICONE GRIPS FOR GOLF CLUBS AND METHODS OF MAKING SAME
05OPC233	US	11/357199	02/17/2006	7226310	06/05/2007	CONTROL APPARATUS

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05PCS106	US	11/176820	07/07/2005	7932693	04/26/2011	SYSTEM AND METHOD OF CONTROLLING POWER TO A NON-MOTOR LOAD
05PCS475	US	11/842494	08/21/2007	7781689	08/24/2010	NETWORK PROTECTOR RETROFIT HANDLE ASSEMBLY
05PCS543	US	11/483928	07/10/2006	7420132	09/02/2008	BUSWAY PLUG FITTING CONTAINING AN OPERATING MECHANISM WITH A REVERSE LINK
05PWR086	EP	7004913.5	03/09/2007			NESTED REDUNDANT UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS
05PWR086	US	11/561663	11/20/2006	7638899	12/29/2009	NESTED REDUNDANT UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS
05PWR193	FR	7004914.3	03/09/2007	EP1833121	01/04/2012	POWER MODULE CONNECTION ASSEMBLIES AND UNIVERSAL POWER SUPPLIES AND METHODS INCLUDING THE SAME
05PWR193	GB	7004914.3	03/09/2007	1833121	01/04/2012	POWER MODULE CONNECTION ASSEMBLIES AND UNIVERSAL POWER SUPPLIES AND METHODS INCLUDING THE SAME
05TRN024	US	12/166274	07/01/2008	8738256	05/27/2014	AUTOMATIC CALIBRATION OF THE TORQUE TRANSFER TOUCH POINT IN AN ELECTRICALLY ACTUATED CLUTCH IN A HYBRID VEHICLE
05TRN033	US	11/125999	05/10/2005	7487679	02/10/2009	VEHICLE VIBRATION ANALYZER
05TRN064	US	12/165802	07/01/2008	8116956	02/14/2012	FAULT TOLERANCE OF AN ELECTRIC CLUTCH ACTUATOR THROUGH THE INCLUSION OF A CLUTCH INPUT SHAFT SENSOR

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05TRN070	US	12/121238	05/15/2008	8566013	10/22/2013	ELECTRIC VEHICLE (EV) DRIVING MODE OPTIMIZATION FOR A PARALLEL HYBRID ELECTRIC VEHICLE
05TRN248	US	11/190473	07/27/2005	7434640	10/14/2008	METHOD FOR REDUCING TORQUE REQUIRED TO CRANK ENGINE IN HYBRID ENGINE
05TRN339	US	11/975005	10/17/2007	7789795	09/07/2010	METHOD FOR CONTROLLING A VEHICLE POWERTRAIN HAVING STEP RATIO GEARING AND A CONTINUOUSLY VARIABLE TRANSMISSION TO ACHIEVE OPTIMUM FUEL ECONOMY 05-TRN-341 (EPT); 05-TRN-342 (EPT); 05-TRN-562 (EPT))
05TRN340	US	11/481478	07/06/2006	7479090	01/20/2009	METHOD AND APPARATUS FOR CONTROLLING A CONTINUOUSLY VARIABLE TRANSMISSION
05TRN401	DE	6809058.8	10/18/2006	602006028838.7	04/11/2012	MOTOR AND VALVE ASSISTED ENGINE SHUTDOWN (C/W 05-TRN-230 (HEP))
05TRN401	GB	6809058.8	10/18/2006	EP1937530	04/11/2012	MOTOR AND VALVE ASSISTED ENGINE SHUTDOWN (C/W 05-TRN-230 (HEP))
05TRN401	IN	1318/KOLNP/2008	10/18/2006			MOTOR AND VALVE ASSISTED ENGINE SHUTDOWN (C/W 05-TRN-230 (HEP))
05TRN401	US	11/252678	10/18/2005	8210294	07/03/2012	MOTOR AND VALVE ASSISTED ENGINE SHUTDOWN (C/W 05-TRN-230 (HEP))
05TRN508	IN	671/KOL/2008	04/02/2008			TRANSMISSION RANGE SHIFT CONTROL WITH NEUTRAL POSITION LOCK
05TRN508	US	11/731943	04/02/2007	7861612	01/04/2011	TRANSMISSION RANGE SHIFT CONTROL WITH NEUTRAL POSITION LOCK

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05TRN529	US	11/850864	09/06/2007	7824308	11/02/2010	METHODS FOR SHIFTING A VEHICLE TRANSMISSION (C/W 05-TRN-530; 05-TRN-531)
05VIH160	FR	6013930.0	07/05/2006	EP1742242	12/10/2008	SEALING EDGE CROSS-SECTIONAL PROFILES TO ALLOW BRAZING OF METAL PARTS DIRECTLY TO A METALLIZED CERAMIC FOR VACUUM INTERRUPTER ENVELOPE CONSTRUCTION
06AE10509	FR	8004167.6	03/06/2008	EP1970605	11/23/2011	THERMALLY ACTIVATED CONTROL GAP BRUSH SEAL
06AE10509	GB	8004167.6	03/06/2008	EP1970605	11/23/2011	THERMALLY ACTIVATED CONTROL GAP BRUSH SEAL
06AE10509	IN	426/KOL/2008	03/04/2008			THERMALLY ACTIVATED CONTROL GAP BRUSH SEAL
06AE10509	US	11/685527	03/13/2007	7967297	06/28/2011	THERMALLY ACTIVATED CONTROL GAP BRUSH SEAL
06AE12103	BR	PI0910193.4	07/01/2009			DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103	CA	2729864	07/01/2009	2729864	02/17/2015	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103	DE	9772899.2	07/01/2009	602009041959.5	10/26/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103	FR	9772899.2	07/01/2009	EP2310270	10/26/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103	GB	9772899.2	07/01/2009	EP2310270	10/26/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103	US	12/166698	07/02/2008	8003014	08/23/2011	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
06AE12103CON	US	13/184845	07/18/2011	9234615	01/12/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS

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06AE5483	FR	8776318.1	07/02/2008	EP2174016	03/02/2011	VALVE FOR ALLOCATING AVAILABLE FLUID TO HIGH PRIORITY FUNCTIONS OF HYDRAULIC SYSTEM
06AE5483	GB	8776318.1	07/02/2008	EP2174016	03/02/2011	VALVE FOR ALLOCATING AVAILABLE FLUID TO HIGH PRIORITY FUNCTIONS OF HYDRAULIC SYSTEM
06AE5483	US	11/773284	07/03/2007	7784488	08/31/2010	VALVE FOR ALLOCATING AVAILABLE FLUID TO HIGH PRIORITY FUNCTIONS OF HYDRAULIC SYSTEM
06AE7336	CN	200980154819.0	12/14/2009	200980154819.0	10/29/2014	VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	DE	9771467.9	12/14/2009	602009042282.0	11/09/2016	VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	EP	9771467.9	12/14/2009	EP2389513	11/09/2016	VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	FR	9771467.9	12/14/2009	EP2389513	11/09/2016	VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	GB	9771467.9	12/14/2009	EP2389513	11/09/2016	VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	US	13/145393	12/14/2009	9188111	11/17/2015	DISPLACEMENT ASSEMBLY FOR A FLUID DEVICE
06AE8443	IL	187505	11/21/2007	187505	12/28/2011	APPARATUS FOR MOVING A CONTROL SURFACE
06AE8443	US	11/603360	11/21/2006	7641145	01/05/2010	APPARATUS FOR MOVING A CONTROL SURFACE
06AE8450	DE	7804617.4	07/17/2007	602007011617.1	12/29/2010	FLAP ACTUATOR
06AE8450	FR	7804617.4	07/17/2007	EP2041453	12/29/2010	FLAP ACTUATOR
06AE8450	GB	7804617.4	07/17/2007	EP2041453	12/29/2010	FLAP ACTUATOR
06AE8450	MX	MX/a/2009/000679	07/17/2007	300038	06/08/2012	FLAP ACTUATOR
06AE8450	US	11/458001	07/17/2006	7690597	04/06/2010	FLAP ACTUATOR

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06AE8450CIP1	EP	10714962.7	04/06/2010			ENHANCED LUBRICATION SKEWED ROLLER CLUTCH ASSEMBLY AND ACTUATOR INCLUDING SAME
06AE8450CIP1	US	12/420305	04/08/2009	8393568	03/12/2013	ENHANCED LUBRICATION SKEWED ROLLER CLUTCH ASSEMBLY AND ACTUATOR INCLUDING SAME
06AE8450DIV1	US	12/648767	12/29/2009	7954756	06/07/2011	FLAP ACTUATOR
06AE8450DIV2	US	13/029479	02/17/2011	8118254	02/21/2012	FLAP ACTUATOR
06AIR464	US	11/590199	10/31/2006	7604104	10/20/2009	CLUTCH BRAKE ASSEMBLY
06AIR464CIP1	US	12/218781	07/18/2008	8245827	08/21/2012	CLUTCH-BRAKE ASSEMBLY
06AQP145	US	11/681624	03/02/2007	9291292	03/22/2016	KEYED COUPLING SYSTEM AND KIT
06AQP419	US	11/860072	09/24/2007			MAGNETIC FILTERING HOSE
06AQP552	AU	2008200477	01/31/2008	2008200477	06/05/2014	COMBINED WITH 06-AQP-613 BARRIER LAYER TO ELIMINATE RUBBER STRIKE THROUGH ON STAINLESS STEEL WIRE BRAIDED HOSE
06AQP552	JP	2008/022769	02/01/2008	5392643	10/25/2013	COMBINED WITH 06-AQP-613 BARRIER LAYER TO ELIMINATE RUBBER STRIKE THROUGH ON STAINLESS STEEL WIRE BRAIDED HOSE
06AQP552	US	11/670263	02/01/2007	8944112	02/03/2015	COMBINED WITH 06-AQP-613 BARRIER LAYER TO ELIMINATE RUBBER STRIKE THROUGH ON STAINLESS STEEL WIRE BRAIDED HOSE
06ASD231	KR	2009/7021646	04/17/2008	10-1503371	03/11/2015	INTEGRAL HINGE
06ASD479	FR	10779852.2	10/19/2010	EP2491231	08/20/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	GB	10779852.2	10/19/2010	EP2491231	08/20/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON

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06ASD479	IN	990/KOLNP/2012	10/19/2010			FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	JP	2012-534786	10/19/2010	5749274	05/22/2015	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	KR	2012-7012870	10/19/2010	1611654	04/05/2016	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	SE	10779852.2	10/19/2010	EP2491231	08/20/2014	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD479	US	12/582085	10/20/2009	8443839	05/21/2013	FLUID-BASED HYDRAULIC CONTROL VALVE WITH ARMATURE PISTON
06ASD628	FR	8750879.2	05/02/2008	EP2143115	01/06/2016	ARMATURE AND SOLENOID ASSEMBLY
06ASD628	GB	8750879.2	05/02/2008	EP2143115	01/06/2016	ARMATURE AND SOLENOID ASSEMBLY
06ASD628	US	11/744026	05/03/2007	7777603	08/17/2010	ARMATURE AND SOLENOID ASSEMBLY
06CLP156	FR	8702175.4	01/02/2008	EP2109718	04/06/2011	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP156	GB	8702175.4	01/02/2008	EP2109718	04/06/2011	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP156	IT	502011901956400	01/02/2008	EP2109718	04/06/2011	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP156	JP	2009/544474	01/02/2008	5327544	08/02/2013	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP156	SE	8702175.4	01/02/2008	EP2109718	04/06/2011	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP156	US	11/650267	01/05/2007	7518523	04/14/2009	SYSTEM AND METHOD FOR CONTROLLING ACTUATOR POSITION
06CLP424	US	11/525702	09/22/2006	7701314	04/20/2010	SOLENOID ASSEMBLY WITH OVER-MOLDED ELECTRONICS

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06CLP502	DK	9708835.5	02/06/2009	EP2250068	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP502	ES	9708835.5	02/06/2009	EP2250068	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP502	FR	9708835.5	02/06/2009	EP2250068	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP502	GB	9708835.5	02/06/2009	EP2250068	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP502	IT	502013902187539	02/06/2009	EP2250068	07/10/2013	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP502	US	12/363845	02/02/2009	8225603	07/24/2012	FLUID CONTROLLER WITH MULTIPLE FLUID METERS
06CLP547	US	11/969066	01/03/2008	7856816	12/28/2010	HYDRAULIC BRAKE ENERGY REGENERATION SYSTEM FOR ELECTRIC VEHICLE HYBRID
06CLP574	US	12/493687	06/29/2009	7982459	07/19/2011	HYDRAULIC CYLINDER ROD POSITION SENSING METHOD
06CLP605	US	PCT/US09/61072	10/16/2009			STRUCTURAL VIBRATION CANCELLATION USING ELECTRONICALLY CONTROLLED HYDRAULIC SERVO- VALVES
06CLU192CIP1	US	11/637412	12/12/2006	7681704	03/23/2010	ELECTROMAGNETIC INERTIA BRAKE FOR A POWER INPUT SHAFT OF A POWER TRANSMISSION MECHANISM
06CLU485	BR	PI0714892.5	08/28/2007			KEY HOLE SLOTS FOR CUSHIONED CERAMIC DRIVEN DISC ASSEMBLY INCORPORATING DIRECT BOND CUSHIONED CERAMIC FACINGS

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06CLU485	DE	112007001974.3	08/28/2007	112007001974.3	03/03/2016	KEY HOLE SLOTS FOR CUSHIONED CERAMIC DRIVEN DISC ASSEMBLY INCORPORATING DIRECT BOND CUSHIONED CERAMIC FACINGS
06CLU485	IN	734/KOLNP/2009	08/28/2007	281360	03/20/2017	A CLUTCH DISC ASSEMBLY FOR A FRICTION TORQUE TRANSMITTING DEVICE
06CLU485	US	11/895236	08/23/2007	7815030	10/19/2010	KEY HOLE SLOTS FOR CUSHIONED CERAMIC DRIVEN DISC ASSEMBLY INCORPORATING DIRECT BOND CUSHIONED CERAMIC FACINGS
06CLU561CIP1	US	11/900494	09/12/2007	8057358	11/15/2011	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION THAT HAS A BRAKE ACTUATION COUNTER
06CLU561DIV	US	13/111136	05/19/2011	8265843	09/11/2012	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION THAT HAS A BRAKE ACTUATION COUNTER
06CLU562CIP1	US	11/893957	08/17/2007	7846064	12/07/2010	CONTROL FOR AN ELECTROMAGNETIC BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION THAT HAS A NEUTRAL SWITCH FOR POWER TAKEOFF ENGAGEMENT
06EDP016	US	11/549316	10/13/2006	7518074	04/14/2009	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND INDEPENDENT PIVOT ASSEMBLY THEREFOR
06EDP017	US	11/414918	05/01/2006	7576957	08/18/2009	CIRCUIT INTERRUPTER INCLUDING POINT-ON-WAVE CONTROLLER AND VOLTAGE SENSORS

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06EDP033	US	11/610279	12/13/2006	7460344	12/02/2008	DIRECT CURRENT AND BATTERY DISCONNECT APPARATUS
06EDP084	US	12/493287	06/29/2009	8198870	06/12/2012	SYSTEM AND METHOD FOR PERFORMING ULTRACAPACITOR CELL BALANCING
06EDP098	CA	2593646	06/22/2007	2593646	02/24/2015	CIRCUIT INTERRUPTER INCLUDING NONVOLATILE MEMORY STORING CAUSE-OF-TRIP INFORMATION
06EDP098	US	11/473687	06/23/2006	7633736	12/15/2009	CIRCUIT INTERRUPTER INCLUDING NONVOLATILE MEMORY STORING CAUSE-OF-TRIP INFORMATION
06EDP101	US	11/549309	10/13/2006	7474179	01/06/2009	ELECTRICAL SWITCHING APPARATUS, AND MOVABLE CONTACT ASSEMBLY AND CONTACT SPRING ASSEMBLY THEREFOR
06EDP116	CA	2606996	10/12/2007	2606996	07/07/2015	CIRCUIT INTERRUPTER INCLUDING A SHUNT WIRE CURRENT SENSOR AND A PROCESSOR HAVING A THERMAL OVERLOAD PREDICTIVE FUNCTION
06EDP116	US	11/549164	10/13/2006	7675721	03/09/2010	CIRCUIT INTERRUPTER INCLUDING A SHUNT WIRE CURRENT SENSOR AND A PROCESSOR HAVING A THERMAL OVERLOAD PREDICTIVE FUNCTION
06EDP120	US	11/470001	09/05/2006	7253630	08/07/2007	ELECTRO-OPTICAL VOLTAGE SENSOR CIRCUIT MONITORING LEAKAGE OR LOSS OF VACUUM OF A VACUUM INTERRUPTER AND VACUUM CIRCUIT INTERRUPTER INCLUDING THE SAME
06EDP122	US	11/476348	06/28/2006	7520759	04/21/2009	MODULAR BUS ASSEMBLY FOR A LOADCENTER

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06EDP123	US	11/558677	11/10/2006	7348872	03/25/2008	FUSE HAVING A PLURALITY OF CONFIGURABLE THERMAL CEILINGS
06EDP181	US	11/558578	11/10/2006	7568283	08/04/2009	CIRCUIT BREAKER PULLOUT TOOL
06EDP182	US	11/565671	12/01/2006	7557682	07/07/2009	INERTIAL SOLENOID DELAY FOR THE OPENING OF MEDIUM VOLTAGE CIRCUIT BREAKERS
06EDP207	MX	MX/a/2009/004667	10/31/2007	294333	01/06/2012	AUTOMATED ARC GENERATOR AND METHOD TO REPEATABLY GENERATE ELECTRICAL ARCS FOR AFCI TESTING
06EDP207	US	11/591062	11/02/2006	7439744	10/21/2008	AUTOMATED ARC GENERATOR AND METHOD TO REPEATABLY GENERATE ELECTRICAL ARCS FOR AFCI TESTING
06EDP208	DE	7020074.6	10/12/2007	602007043943.4	11/18/2015	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR
06EDP208	FR	7020074.6	10/12/2007	EP1912229	11/18/2015	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR
06EDP208	GB	7020074.6	10/12/2007	EP1912229	11/18/2015	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR
06EDP208	IT	502016000003255	10/12/2007	EP1912229	11/18/2015	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR

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06EDP208	US	11/549277	10/13/2006	7351927	04/01/2008	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY, AND INDEPENDENT FLEXIBLE CONDUCTIVE ELEMENTS THEREFOR
06EDP239	MX	MX/a/2009000273	07/03/2007	290385	09/23/2011	CIRCUIT INTERRUPTER AND METHOD MODULATING CONFIGURABLE PROCESSOR CLOCK TO PROVIDE REDUCED CURRENT CONSUMPTION
06EDP239	US	11/481294	07/05/2006	7685447	03/23/2010	CIRCUIT INTERRUPTER AND METHOD MODULATING CONFIGURABLE PROCESSOR CLOCK TO PROVIDE REDUCED CURRENT CONSUMPTION
06EDP244	DE	602007017247.0	09/20/2007	602007017247.0	09/14/2011	ARC PLATE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP244	FR	7825141.0	09/20/2007	EP2064719	09/14/2011	ARC PLATE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP244	GB	7825141.0	09/20/2007	EP2064719	09/14/2011	ARC PLATE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP244	IT	502011901995435	09/20/2007	EP2064719	09/14/2011	ARC PLATE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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06EDP245	CA	2663453	09/20/2007	2663453	02/24/2015	ARC BAFFLE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP245	EP	7825139.4	09/20/2007			ARC BAFFLE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP245	US	11/533655	09/20/2006	7488915	02/10/2009	ARC BAFFLE, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP246	CA	2663582	09/20/2007	2663582	12/23/2014	GASSING INSULATOR, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP246	DE	7825142.8	09/20/2007	602007046743.8	06/22/2016	
06EDP246	FR	7825142.8	09/20/2007	EP2064718	06/22/2016	
06EDP246	GB	7825142.8	09/20/2007	EP2064718	06/22/2016	
06EDP246	IT	502016000088365	09/20/2007	EP2064718	06/22/2016	
06EDP246	US	11/533646	09/20/2006	7674996	03/09/2010	GASSING INSULATOR, AND ARC CHUTE ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP247	FR	8017728.0	10/09/2008	EP2048678	11/14/2012	GASSING INSULATOR ASSEMBLY, AND CONDUCTOR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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06EDP247	IT	502012902113473	10/09/2008	EP2048678	11/14/2012	GASSING INSULATOR ASSEMBLY, AND CONDUCTOR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP247	US	11/869172	10/09/2007	7863537	01/04/2011	GASSING INSULATOR ASSEMBLY, AND CONDUCTOR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP253	US	11/624527	01/18/2007	7683751	03/23/2010	FUSE MOUNTING MEMBER
06EDP253DIV	US	12/395911	03/02/2009	7633370	12/15/2009	FUSE MOUNTING MEMBER
06EDP254	US	11/536063	09/28/2006	7569770	08/04/2009	EXTENSION ASSEMBLY AND ENCLOSURE EMPLOYING THE SAME
06EDP281	US	11/449072	06/08/2006	7361832	04/22/2008	OUTDOOR ELECTRICAL ENCLOSURE AND HINGE-LESS DOOR ASSEMBLY THEREFOR
06EDP282DES	US	29/261142	06/08/2006	D578965	10/21/2008	DOOR ASSEMBLY
06EDP289	CA	2599912	08/31/2007	2599912	03/25/2014	DOOR HINGE ASSEMBLY AND ENCLOSURE EMPLOYING THE SAME
06EDP289	US	11/468973	08/31/2006	7521632	04/21/2009	DOOR HINGE ASSEMBLY AND ENCLOSURE EMPLOYING THE SAME
06EDP310	US	11/466273	08/22/2006	7358455	04/15/2008	CRADLE STOP ASSEMBLY, AND OPERATING MECHANISM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
06EDP314	US	11/560146	11/15/2006	7400494	07/15/2008	METER SOCKET ASSEMBLY AND QUICK CHANGE MECHANISM THEREFOR
06EDP338	US	11/689810	03/22/2007	7695300	04/13/2010	ELECTRICALLY INSULATED CONDUCTOR CONNECTION ASSEMBLIES AND ASSOCIATED METHOD

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06EDP339	US	11/756666	06/01/2007	7696447	04/13/2010	ELECTRICAL SWITCHING APPARATUS AND STORED ENERGY ASSEMBLY THEREFOR
06EDP367	MX	MX/a/2008/009904	07/31/2008	280957	11/12/2010	
06EDP367	US	11/830971	07/31/2007	7522406	04/21/2009	METER CENTER, AND SOCKET ASSEMBLY AND JAW ASSEMBLY THEREFOR
06EDP420	CA	2628429	04/03/2008	2628429	07/21/2015	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	DE	8006929.7	04/07/2008	602008050635.5	06/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	EP	8006929.7	04/07/2008	EP1978540	06/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	FR	8006929.7	04/07/2008	EP1978540	06/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	GB	8006929.7	04/07/2008	EP1978540	06/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	IT	8006929.7	04/07/2008	EP1978540	06/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
06EDP420	US	11/696810	04/05/2007	7586395	09/08/2009	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR

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06EDP423	US	11/775337	07/10/2007	7586394	09/08/2009	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR RESET ASSEMBLY AND LEVER ARM ASSEMBLY THEREFOR
06EDP432	DE	8005867.0	03/27/2008	602008013181.5	02/08/2012	ELECTRICAL SWITCHING APPARATUS AND INTERLOCKING PHASE BARRIER THEREFOR
06EDP432	FR	8005867.0	03/27/2008	EP1975966	02/08/2012	ELECTRICAL SWITCHING APPARATUS AND INTERLOCKING PHASE BARRIER THEREFOR
06EDP432	IT	502012902041592	03/27/2008	EP1975966	02/08/2012	ELECTRICAL SWITCHING APPARATUS AND INTERLOCKING PHASE BARRIER THEREFOR
06EDP432	US	11/691864	03/27/2007	7646271	01/12/2010	ELECTRICAL SWITCHING APPARATUS AND INTERLOCKING PHASE BARRIER THEREFOR
06EDP446	CA	2605999	10/05/2007	2605999	03/25/2014	ELECTRICAL ENCLOSURE AND INTERIOR ASSEMBLY THEREFOR
06EDP446	MX	MX/a/2007/012516	10/09/2007	274338	03/04/2010	ELECTRICAL ENCLOSURE AND INTERIOR ASSEMBLY THEREFOR
06EDP446	US	11/539713	10/09/2006	7372692	05/13/2008	ELECTRICAL ENCLOSURE AND INTERIOR ASSEMBLY THEREFOR
06EDP454	US	11/560438	11/16/2006	7586057	09/08/2009	ELECTRICAL SWITCHING APPARATUS AND VENTED CASE THEREFOR
06EDP455	US	11/560423	11/15/2006	7545247	06/09/2009	ELECTRICAL SWITCHING APPARATUS, AND CASE AND TERMINAL SHIELD THEREFOR
06EDP456	US	11/679995	02/28/2007	7463985	12/09/2008	ELECTRIC POWER QUALITY INDICATOR DEVICE AND METHOD

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06EDP457	MX	MX/a/2009/003302	03/27/2009	306827	01/18/2013	ACTUATOR INSTALLATION BRACKET, AND VALVE ACTUATOR ASSEMBLY AND FLUID SHUTOFF SYSTEM EMPLOYING THE SAME
06EDP457	US	11/536707	09/29/2006	7641172	01/05/2010	ACTUATOR INSTALLATION BRACKET, AND VALVE ACTUATOR ASSEMBLY AND FLUID SHUTOFF SYSTEM EMPLOYING THE SAME
06EDP460	US	11/679298	02/27/2007	7633727	12/15/2009	ARC FAULT CIRCUIT INTERRUPTER AND SERIES ARC FAULT DETECTION METHOD USING PLURAL HIGH FREQUENCY BANDS
06EDP490	CA	2678370	02/25/2008	2678370	06/23/2015	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL ARC FAULT DETECTION
06EDP490	EP	8719164.9	02/25/2008			ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL ARC FAULT DETECTION
06EDP490	MX	MX/a/2009/009/163	02/25/2008	314692	10/28/2013	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL ARC FAULT DETECTION
06EDP490	US	11/679299	02/27/2007	7633728	12/15/2009	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL ARC FAULT DETECTION
06EDP491	CA	2619151	01/25/2008	2619151	07/12/2016	TRANSFER SWITCH WITH GENERATOR MAINTENANCE INDICATOR
06EDP491	MX	MX/a/2008/001264	01/25/2008	278125	08/13/2010	TRANSFER SWITCH WITH GENERATOR MAINTENANCE INDICATOR
06EDP491	US	11/627614	01/26/2007	7569949	08/04/2009	TRANSFER SWITCH WITH GENERATOR MAINTENANCE INDICATOR

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06EDP493	CA	2678052	02/25/2008	2678052	06/09/2015	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL AND SERIES ARC FAULT DETECTION
06EDP493	EP	8719161.5	02/25/2008			ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL AND SERIES ARC FAULT DETECTION
06EDP493	MX	MX/a/2009/009165	08/27/2009	314693	10/28/2013	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL AND SERIES ARC FAULT DETECTION
06EDP493	US	11/679281	02/27/2007	7558033	07/07/2009	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF PARALLEL AND SERIES ARC FAULT DETECTION
06EDP494	MX	MX/a/2008/005298	04/23/2008	280958	11/12/2010	METER SOCKET ASSEMBLY EMPLOYING PHASE BALANCING BUS JUMPERS AND METER CENTER EMPLOYING THE SAME
06EDP494	US	11/739380	04/24/2007	7400495	07/15/2008	METER SOCKET ASSEMBLY EMPLOYING PHASE BALANCING BUS JUMPERS AND METER CENTER EMPLOYING THE SAME
06EDP514	US	11/613331	12/20/2006	7697495	04/13/2010	PACKET SNIFFER NODE AND SYSTEM INCLUDING THE SAME TO ASSESS WIRELESS COMMUNICATION PERFORMANCE
06EDP532	US	11/624721	01/19/2007	7307504	12/11/2007	CURRENT TRANSFORMER, CIRCUIT INTERRUPTER INCLUDING THE SAME, AND METHOD OF MANUFACTURING THE SAME
06EDP533	DE	8003946.4	03/03/2008	602008042564.9	03/02/2016	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY AND SHUNT ASSEMBLY THEREFOR

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06EDP533	FR	8003946.4	03/03/2008	EP1968093	03/02/2016	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY AND SHUNT ASSEMBLY THEREFOR
06EDP533	IT	502016000042882	03/03/2008	EP1968093	03/02/2016	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY AND SHUNT ASSEMBLY THEREFOR
06EDP533	US	11/682968	03/07/2007	7646269	01/12/2010	ELECTRICAL SWITCHING APPARATUS, AND CONDUCTOR ASSEMBLY AND SHUNT ASSEMBLY THEREFOR
06EDP537	MX	MX/a/2008/005273	04/23/2008	285696	04/15/2011	MULTIPLE GENERATOR LOADCENTER AND METHOD OF DISTRIBUTING POWER FROM MULTIPLE GENERATORS
06EDP564	US	11/959898	12/19/2007	7570465	08/04/2009	INDUSTRIAL ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF DETECTING ARCING CONDITIONS
06EDP565	MX	MX/a/2008/005272	04/23/2008	280959	11/12/2010	MULTIPLE GENERATOR LOADCENTER AND METHOD OF DISTRIBUTING POWER FROM MULTIPLE GENERATORS
06EDP575	CA	2678371	02/26/2008	2678371	04/21/2015	CONFIGURABLE ARC FAULT OR GROUND FAULT CIRCUIT INTERRUPTER AND METHOD
06EDP575	MX	MX/a/2009/009164	02/26/2008	288669	07/25/2011	CONFIGURABLE ARC FAULT OR GROUND FAULT CIRCUIT INTERRUPTER AND METHOD
06EDP575	US	11/679570	02/27/2007	7633399	12/15/2009	CONFIGURABLE ARC FAULT OR GROUND FAULT CIRCUIT INTERRUPTER AND METHOD

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06EDP611	CA	2628291	04/03/2008	2628291	05/24/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP611	DE	8006928.9	04/07/2008	602008042634.3	03/09/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP611	FR	8006928.9	04/07/2008	EP1978539	03/09/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP611	GB	8006928.9	04/07/2008	EP1978539	03/09/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP611	IT	502016000044378	04/07/2008	EP1978539	03/09/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP611	US	11/696815	04/05/2007	7570139	08/04/2009	ELECTRICAL SWITCHING APPARATUS, AND TRIP ACTUATOR ASSEMBLY AND RESET ASSEMBLY THEREFOR
06EDP612	DE	8006927.1	04/07/2008	602008050730.0	06/21/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EDP612	EP	8006927.1	04/07/2008	EP1978538	06/21/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EDP612	FR	8006927.1	04/07/2008	EP1978538	06/21/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EDP612	GB	8006927.1	04/07/2008	EP1978538	06/21/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR

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06EDP612	IT	8006927.1	04/07/2008	EP1978538	06/21/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EDP612	US	11/696812	04/05/2007	7518476	04/14/2009	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR RESET ASSEMBLY THEREFOR
06EDP615	US	11/695714	04/03/2007	7358441	04/15/2008	ELECTRICAL ENCLOSURE ASSEMBLY AND ELECTRICAL ENCLOSURE
06EDP623	US	11/740522	04/26/2007	7558040	07/07/2009	TRIP INDICATOR MEMBER, AND LIMITER AND ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF TRIP INDICATOR MEMBERS
06EFL167ADES	ECD	000869011-0002	01/30/2008	2008/110	05/30/2008	FILTER HOUSING
06EFL167DES	ECD	869011	01/30/2008	2008/110	05/30/2008	FILTER HOUSING
06EFL167DES	US	29/289685	07/30/2007	D579077	10/21/2008	FILTER HOUSING
06EFL167DIV1DES	US	29/308812	07/09/2008	D591825	05/05/2009	FILTER HOUSING
06EFL290	BE	7012945.7	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	ES	7012945.7	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	FR	7012945.7	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	GB	7012945.7	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06ERC172	US	12/478900	06/05/2009	8463529	06/11/2013	SYSTEM AND METHOD OF OPERATING INTERNAL COMBUSTION ENGINES AT FUEL RICH LOW-TEMPERATURE-COMBUSTION MODE AS AN ON-BOARD REFORMER FOR SOLID OXIDE FUEL CELL POWERED VEHICLE

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06ERC372	BR	PI0916044.2	11/04/2009			COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	EP	9825364.4	11/04/2009			COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	IN	1863/KOLNP/2011	11/04/2009			COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	JP	2011-535645	11/04/2009	5984391	08/12/2016	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	MX	MX/a/2011/004783	11/04/2009	312803	08/30/2013	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	RU	2011122626	11/04/2009	2513649	02/19/2014	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	US	13/127415	11/04/2009	8921683	12/30/2014	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06ERC372	ZA	2011/03749	11/04/2009	2011/03749	08/29/2012	COMBINED SOLAR/THERMAL (CHP) HEAT AND POWER FOR RESIDENTIAL AND INDUSTRY BUILDINGS
06HSP170	US	12/138573	06/13/2008	8742750	06/03/2014	SPEED-SENSOR PICK-UP FOR FLUID DEVICE
06MAR029	FR	7734463.8	05/03/2007	EP2015974	10/27/2010	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS

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06MAR029	GB	7734463.8	05/03/2007	EP2015974	10/27/2010	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR029	IT	502011901904276	05/03/2007	EP2015974	10/27/2010	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR029	SE	7734463.8	05/03/2007	EP2015974	10/27/2010	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR029	US	11/796875	04/30/2007	7873454	01/18/2011	NEW METHOD OF IDENTIFYING "PREDICTIVE LATERAL LOAD TRANSFER RATIO, PLTR" FOR ROLLOVER PREVENTION OR WARNING SYSTEMS
06MAR099	US	11/702882	02/06/2007	7337053	02/26/2008	STABILITY-ENHANCED TRACTION CONTROL WITH ELECTRONICALLY-CONTROLLED CENTER COUPLER
06MAR136	EP	10711931.5	01/29/2010			NON-WHITE LIQUID FILTER BAG
06MAR136	IN	3186/KOLNP/2011	07/27/2011			NON-WHITE LIQUID FILTER BAG
06MAR136	JP	2011-546990	01/29/2010	5738773	05/01/2015	NON-WHITE LIQUID FILTER BAG
06MAR136	US	12/363088	01/30/2009	7934581	05/03/2011	BROADBAND NOISE RESONATOR
06MAR216	AU	2010250902	05/20/2010	2010250902	10/24/2013	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS

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06MAR216	DE	10724579.7	05/20/2010	602010018215.0	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	FR	10724579.7	05/20/2010	EP2432657	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	GB	10724579.7	05/20/2010	EP2432657	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	IN	3964/KOLNP/2011	05/20/2010			ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	IT	502014000001229	05/20/2010	EP2432657	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	JP	2012-511363	05/20/2010	5637465	10/31/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	KR	2011-7029037	05/20/2010	1704080	02/01/2017	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	RU	2011151833	05/20/2010	2547668	03/13/2015	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	SE	10724579.7	05/20/2010	EP2432657	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR216	TR	10724579.7	05/20/2010	TR201411832T4	08/13/2014	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS

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06MAR216	US	12/468894	05/20/2009	8100805	01/24/2012	ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
06MAR431	JP	2009/542259	12/20/2007	4826974	09/22/2011	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
06MAR431	KR	2009-7015183	12/20/2007	1481190	01/05/2015	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
06MAR431	US	11/643319	12/21/2006	7681559	03/23/2010	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
06MPD005DES	US	29/252293	01/20/2006	D538868	03/20/2007	GOLF GRIP
06MPD006DES	US	29/252299	01/16/2006	D534605	01/02/2007	GOLF GRIP
06MPD007DES	US	29/252277	01/20/2006	D534603	01/02/2007	GOLF GRIP
06MPD008DES	US	29/252308	01/20/2006	D534606	01/02/2007	GOLF GRIP
06MPD009DES	US	29/252275	01/20/2006	D534975	01/09/2007	GOLF GRIP
06MPD010DES	US	29/252309	01/20/2006	D534607	01/02/2007	GOLF GRIP
06MPD011DES	US	29/252276	01/20/2006	D534602	01/02/2007	GOLF GRIP
06MPD012DES	US	29/252287	01/20/2006	D534604	01/02/2007	GOLF GRIP
06MPD049	TH	701002809	06/07/2007	48920	03/29/2016	HAND GRIP AND METHOD OF MAKING SAME
06MPD049	TW	96120294	06/06/2007	I405600	08/21/2013	HAND GRIP AND METHOD OF MAKING SAME
06MPD049	US	11/449108	06/08/2006	7458903	12/02/2008	HAND GRIP AND METHOD OF MAKING SAME
06MPD049	VN	1-2008-02980	06/06/2007	10741	10/11/2012	HAND GRIP AND METHOD OF MAKING SAME
06MPD117DES	US	29/255699	03/10/2006	D538869	03/20/2007	NEW GENERATION DD GRIP
06MPD118DES	US	29/256434	03/20/2006	D536048	01/30/2007	GOLF GRIP
06MPD224DES	CA	119782	03/06/2007	119782	06/11/2008	GOLF GRIP
06MPD224DES	MX	MX/f/2007/000485	03/05/2007	25250	02/15/2008	GOLF GRIP
06MPD224DES	US	29/266341	09/19/2006	D556847	12/04/2007	GOLF GRIP
06MPD225DES	CA	119781	03/06/2007	119781	01/28/2008	GOLF GRIP

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06MPD225DES	MX	MX/f/2007/000484	03/05/2007	25251	02/15/2008	GOLF GRIP
06MPD225DES	US	29/265644	09/06/2006	D554723	11/06/2007	GOLF GRIP
06MPD226DES	CA	119780	03/06/2007	119780	01/28/2008	GOLF GRIP
06MPD226DES	MX	MX/f/2007/000486	03/05/2007	25249	02/15/2008	GOLF GRIP
06MPD226DES	US	29/265657	09/06/2006	D554724	11/06/2007	GOLF GRIP
06MPD341DES	CA	120150	02/04/2007	120150	04/15/2008	GOLF GRIP
06MPD341DES	ECD	699244	03/30/2007	699244	05/02/2007	GOLF GRIP
06MPD341DES	JP	2007/008506	04/02/2007	1318765	11/30/2007	GOLF GRIP
06MPD341DES	MX	MX/f/2007/000696	03/30/2007	26419	08/08/2008	GOLF GRIP
06MPD341DES	TW	96301851	03/30/2007	122749	05/01/2008	GOLF GRIP
06MPD341DES	US	29/266931	10/02/2006	D564610	03/18/2008	GOLF GRIP
06MPD341DES	VN	3-2007-00411	04/02/2007	11693.11693	04/18/2008	GOLF GRIP G300 DESIGN
06MPD488	MX	MX/a/2007/015100	11/30/2007	279819	10/08/2010	VARIABLE MASS GRIP
06MPD488	TH	701006075	11/29/2007			VARIABLE MASS GRIP
06MPD488	US	11/607707	12/01/2006	7399235	07/15/2008	VARIABLE MASS GRIP
06MPD488DIV1	US	12/148238	04/17/2008	7909705	03/22/2011	VARIABLE MASS GRIP
06MPD489	EP	8719241.5	03/06/2008			CHANGEABLE GOLF GRIP
06MPD489DIV1	US	12/286199	09/29/2008	7798911	09/21/2010	CHANGEABLE GOLF GRIP
06MPD616DES	CA	122350	09/19/2007	122350	06/11/2008	GOLF GRIP
06MPD616DES	MX	MX/a/2007/001907	09/14/2007	26708	09/05/2008	GOLF GRIP
06MPD616DES	US	29/271366	01/17/2007	D562923	02/26/2008	GOLF GRIP
06MPD617DES	CA	122351	09/19/2007	122351	06/04/2008	GOLF GRIP
06MPD617DES	MX	MX/a/2007/001906	09/14/2007	26672	08/28/2008	GOLF GRIP
06MPD617DES	US	29/271471	01/19/2007	D562924	02/26/2008	GOLF GRIP
06OPC463	US	11/623944	01/17/2007	7266470	09/04/2007	METHOD FOR MITIGATING INTERFERENCE BETWEEN NEARBY PROXIMITY SENSORS
06PCS041	US	11/501347	08/09/2006	7473116	01/06/2009	MAINTENANCE-FREE ELECTRICAL BUS ASSEMBLY AND ELECTRICAL ENCLOSURE EMPLOYING THE SAME

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06PCS042	US	11/530113	09/08/2006	7450368	11/11/2008	FRONT ACCESS ELECTRICAL ENCLOSURE AND ELECTRICAL BUS ASSEMBLY THEREFOR
06PCS046	US	11/536777	09/29/2006	7450364	11/11/2008	AUTOMATIC STATIC GROUNDING DEVICE FOR ELECTRICAL COMPONENTS
06PCS048	US	11/530208	09/08/2006	7440260	10/21/2008	ELECTRICAL BUS MEMBER MOUNTING SYSTEM AND ELECTRICAL ENCLOSURE EMPLOYING THE SAME
06PCS206	CA	2744979	12/09/2009	2744979	07/11/2017	NEUTRAL DRAW-OUT AUTOMATIC TRANSFER SWITCH ASSEMBLY AND ASSOCIATED METHOD
06PCS206	GB	1108877.0	12/09/2009	GB2477883	04/12/2016	NEUTRAL DRAW-OUT AUTOMATIC TRANSFER SWITCH ASSEMBLY AND ASSOCIATED METHOD
06PCS206	MX	MX/a/2011/006299	12/09/2009	304052	10/05/2012	NEUTRAL DRAW-OUT AUTOMATIC TRANSFER SWITCH ASSEMBLY AND ASSOCIATED METHOD
06PCS206	US	12/331721	12/10/2008	7973253	07/04/2011	NEUTRAL DRAW-OUT AUTOMATIC TRANSFER SWITCH ASSEMBLY AND ASSOCIATED METHOD
06PCS374	US	11/464578	08/15/2006	7358845	04/15/2008	CABLE LIMITER AND CRAB LIMITER EMPLOYING REPLACEABLE FUSIBLE ELEMENT
06PCS603	US	11/673753	02/12/2007	7348510	03/25/2008	SAFETY SWITCH, AND ENCLOSURE AND ELECTRICAL CONNECTOR ASSEMBLY THEREFOR
06PCS604	US	11/673772	02/12/2007	7531761	05/12/2009	ELECTRICAL SWITCHING APPARATUS AND INTERLOCK ASSEMBLY THEREFOR

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06PPD261	BR	PI0807266.3	02/13/2008			IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	FR	8709802.6	02/13/2008	EP2126413	03/23/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	US	11/705901	02/14/2007	7874954	01/25/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD342	AU	2010259881	06/14/2010	2010259881	01/09/2014	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	BR	PI1009668-0	06/14/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	DE	107276032	06/14/2010	602010008073.0	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	FR	107276032	06/14/2010	EP2440812	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	GB	107276032	06/14/2010	EP2440812	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	IN	4990/KOLNP/2011	06/14/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	IT	502013902186711	06/14/2010	EP2440812	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	JP	2012-515217	06/14/2010	5594495	08/15/2014	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179

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06PPD342	KR	2012/7000810	06/14/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	RU	2012100732	06/14/2010	2487283	07/10/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	SE	107276032	06/14/2010	EP2440812	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06PPD342	TR	107276032	06/14/2010	201310037T4	06/26/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING COMBINED WITH 09MAR179
06ST6383	US	11/625088	01/19/2007	7688572	03/30/2010	MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS AND METHOD OF MANUFACTURER
06ST6383-1	US	11/876843	10/23/2007	8199022	06/12/2012	TEST MODULE FOR MOTOR CONTROL CENTER SUBUNIT
06ST6383CON	US	12/708873	02/19/2010	8305736	11/06/2012	MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS AND METHOD OF MANUFACTURE
06ST6383CON2	US	13/668501	11/05/2012	9368947	06/14/2016	MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS AND METHOD OF MANUFACTURE
06ST6383CON3	US	14/990558	01/07/2016			MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS AND METHOD OF MANUFACTURE
06ST6383CON4	US	15/178711	06/10/2016			MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS AND METHOD OF MANUFACTURE

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06ST6384CIP1	US	11/694494	03/30/2007	8817454	08/26/2014	COORDINATING INSTALLATION AND CONNECTION OF A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
06ST6384CIPCON	US	14/467967	08/25/2014			COORDINATING INSTALLATION AND CONNECTION OF A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
06TRN139	US	11/701582	02/02/2007	7905812	03/15/2011	PTO BRAKE
06TRN139CIP1	IN	2543/KOLNP/201	01/19/2009			PTO OVERSPEED PROTECTION STRATEGY
06TRN139CIP1	MY	PI2010003376	01/19/2009			PTO OVERSPEED PROTECTION STRATEGY
06TRN139CIP1	US	12/016745	01/18/2008	8046140	10/25/2011	PTO OVERSPEED PROTECTION STRATEGY
06TRN356	US	12/549790	08/28/2009	8616312	12/31/2013	HYBRID ELECTRIC VEHICLE BATTERY THERMAL MANAGEMENT
06TRN356CON	US	14/143907	12/30/2013	9199634	12/01/2015	HYBRID ELECTRIC VEHICLE BATTERY THERMAL MANAGEMENT
06VIH020	EP	7003764.3	02/23/2007			THREE-POSITION VACUUM INTERRUPTER DISCONNECT SWITCH PROVIDING CURRENT INTERRUPTION,DISCONNECTION AND GROUNDING
06VIH020	JP	2007-043189	02/23/2007	5078067	09/07/2012	THREE-POSITION VACUUM INTERRUPTER DISCONNECT SWITCH PROVIDING CURRENT INTERRUPTION,DISCONNECTION AND GROUNDING

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06VIH020	US	11/360273	02/23/2006	7186942	03/06/2007	THREE-POSITION VACUUM INTERRUPTER DISCONNECT SWITCH PROVIDING CURRENT INTERRUPTION, DISCONNECTION AND GROUNDING
07AE10045	DE	8008172.2	04/29/2008	602008027239.7	09/04/2013	SCOOPING RAYLEIGH PADS HYDRODYNAMIC SEGMENTED SEAL
07AE10045	FR	8008172.2	04/29/2008	EP1988313	09/04/2013	SCOOPING RAYLEIGH PADS HYDRODYNAMIC SEGMENTED SEAL
07AE10045	GB	8008172.2	04/29/2008	EP1988313	09/04/2013	SCOOPING RAYLEIGH PADS HYDRODYNAMIC SEGMENTED SEAL
07AE10045	US	11/743005	05/01/2007	7770895	08/10/2010	SCOOPING RAYLEIGH PADS HYDRODYNAMIC SEGMENTED SEAL
07AE12407	BR	PI0910194-2	06/26/2009			COUPLING ASSEMBLY
07AE12407	DE	9772876.0	06/26/2009	602009014904.0	04/10/2013	COUPLING ASSEMBLY
07AE12407	FR	9772876.0	06/26/2009	2304297	04/10/2013	COUPLING ASSEMBLY
07AE12407	GB	9772876.0	06/26/2009	2304297	04/10/2013	COUPLING ASSEMBLY
07AE12407	US	12/164731	06/30/2008	8075024	12/13/2011	COUPLING ASSEMBLY
07AE2196	DE	9704229.5	01/26/2009	602009015868.6	05/22/2013	BUILT IN TEST OF ELECTRONICS ACTUATION METHOD - FRONT OF PANEL
07AE2196	FR	9704229.5	01/26/2009	EP2235730	05/22/2013	BUILT IN TEST OF ELECTRONICS ACTUATION METHOD - FRONT OF PANEL
07AE2196	GB	9704229.5	01/26/2009	EP2235730	05/22/2013	BUILT IN TEST OF ELECTRONICS ACTUATION METHOD - FRONT OF PANEL
07AE2196	MX	MX/a/2010/008056	01/26/2009	298242	04/17/2012	BUILT IN TEST OF ELECTRONICS ACTUATION METHOD - FRONT OF PANEL

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07AE2196	US	12/019794	01/25/2008	8004283	08/23/2011	METHOD OF ACTUATION A TEST FUNCTION OF AN ELECTRICAL SWITCHING APPARATUS AS A PANEL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07AE7450	CA	2725889	05/27/2009	2725889	10/21/2014	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AE7450	DE	9754193.2	05/27/2009	602009016887.8	07/03/2013	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AE7450	FR	9754193.2	05/27/2009	EP2283239	07/03/2013	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AE7450	GB	9754193.2	05/27/2009	EP2283239	07/03/2013	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AE7450	JP	2011/511103	05/27/2009	5314132	07/12/2013	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AE7450	US	12/128072	05/28/2008	8333217	12/18/2012	FAULT-TOLERANT BLEED VALVE ASSEMBLY
07AIR040	CA	2698893	09/09/2008	2698893	10/21/2014	COUPLING ASSEMBLY
07AIR040	GB	8807021.4	09/09/2008	EP2198177	01/18/2012	COUPLING ASSEMBLY
07AIR040	IN	946/KOLNP/2010	09/09/2008			COUPLING ASSEMBLY
07AIR040	US	11/900119	09/10/2007	8794414	08/05/2014	COUPLING ASSEMBLY
07AIR464	AU	2009275217	07/24/2009	2009275217	09/11/2014	FORCE TRANSMITTING ASSEMBLY
07AIR464	CA	2731795	07/24/2009	2731795	06/23/2015	FORCE TRANSMITTING ASSEMBLY
07AIR464	IN	389/KOLNP/2011	07/24/2009			FORCE TRANSMITTING ASSEMBLY
07AIR464	US	12/220515	07/25/2008	8813936	08/26/2014	FORCE TRANSMITTING ASSEMBLY
07AQP225	FR	9806120.3	12/18/2009	EP2376824	11/12/2014	BALL AND SOCKET COUPLING
07AQP225	GB	9806120.3	12/18/2009	EP2376824	11/12/2014	BALL AND SOCKET COUPLING
07AQP225	US	12/338704	12/18/2008	8061740	11/22/2011	BALL AND SOCKET COUPLING
07AQP367	AU	2009269684	07/09/2009	2009269684	11/07/2013	HOSE WITH FAULT DETECTION CAPABILITY

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07AQP367	BR	PI0910805.0	07/09/2009			HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	CA	2730535	07/09/2009	2730535	08/25/2015	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	ES	9786003.5	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	FR	9786003.5	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	GB	9786003.5	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	IN	226/KOLNP/2011	07/09/2009			HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	IT	502013902183941	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	JP	2011/517263	07/09/2009	5561495	06/20/2014	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	KR	2011/7002858 2	07/09/2009	1604153	03/10/2016	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	MX	MX/a/2011/00038	07/09/2009			HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	NL	9786003.5	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	RU	2011104480	07/09/2009	2511831	02/10/2014	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	SE	9786003.5	07/09/2009	EP2304294	05/29/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	SG	201100131.0	07/09/2009	168105	04/30/2013	HOSE WITH FAULT DETECTION CAPABILITY
07AQP367	US	12/499477	07/08/2009	8183872	05/22/2012	HOSE WITH FAULT DETECTION CAPABILITY
07ASD055	DE	10716623.3	04/09/2010	602010039923.0	02/01/2017	DUAL SIDED CONNECTOR BLOCK

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07ASD055	EP	10716623.3	04/09/2010	EP2417611	02/01/2017	DUAL SIDED CONNECTOR BLOCK
07ASD055	SE	10716623.3	04/09/2010	EP2417611	02/01/2017	DUAL SIDED CONNECTOR BLOCK
07ASD055	US	12/421593	04/09/2009	7902954	03/08/2011	DUAL SIDED CONNECTOR BLOCK
07ASD109	EP	9757844.7	05/27/2009			METHOD AND APPARATUS FOR DETECTING AND COMPENSATING FOR PRESSURE TRANSDUCER ERRORS
07ASD109	US	12/127460	05/27/2008	8989971	03/24/2015	METHOD AND APPARATUS FOR DETECTING AND COMPENSATING FOR PRESSURE TRANSDUCER ERRORS
07ASD377	EP	9795803.7	11/09/2009			PRESSURE SENSING MODULE HAVING AN INTEGRATED SEAL PLATE AND METHOD OF ASSEMBLING PRESSURE SENSING MODULE (COMBINED WITH 07-ASD-410)
07ASD377	US	12/267889	11/10/2008	8474824	07/02/2013	PRESSURE SENSING MODULE HAVING AN INTEGRATED SEAL PLATE AND METHOD OF ASSEMBLING PRESSURE SENSING MODULE (COMBINED WITH 07-ASD-410)
07CLP169	US	12/119104	05/12/2008	7832614	11/16/2010	METHOD OF EXPLOSION WELDING TO CREAT AN EXPLOSION WELDED ARTICLE HAVING A CURVED OR NON-PLANAR SURFACE
07CLP276	GB	9159085.1	04/29/2009	EP2113445	12/18/2013	VALVE FOR A LOAD-REACTION STEERING SYSTEM
07CLP276	IT	502014902229961	04/29/2009	EP2113445	12/18/2013	VALVE FOR A LOAD-REACTION STEERING SYSTEM
07CLP276	JP	2009-112755	05/07/2009	5641272	11/07/2014	VALVE FOR A LOAD-REACTION STEERING SYSTEM
07CLP276	US	12/114061	05/02/2008	7931112	04/26/2011	VALVE FOR A LOAD-REACTION STEERING SYSTEM

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07CLP276DIV	US	13/093670	04/25/2011	8272471	09/25/2012	VALVE FOR A LOAD-REACTION STEERING SYSTEM
07CLP362	EP	9730912.4	04/10/2009	EP2271846	03/08/2017	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	GB	9730912.4	04/10/2009	EP2271846	03/08/2017	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	IN	3806/KOLNP/2010	04/10/2009			HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	IT	502017000061941	04/10/2009	EP2271846	03/08/2017	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	JP	2011-504205	04/10/2009	5541540	05/16/2014	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362	KR	2010/7025305	04/10/2009	1639453	07/07/2016	HYDRAULIC SYSTEM INCLUDING FIXED DISPLACEMENT PUMP FOR DRAWING MULTIPLE VARIABLE LOADS AND METHOD OF OPERATION
07CLP362A	US	12/422881	04/13/2009	8474364	07/02/2013	HYDRAULIC SYSTEM INCLUDING PRIORITY BASED VALVE SEQUENCING
07CLP362ACON	US	13/932572	07/01/2013	9097268	08/04/2015	HYDRAULIC SYSTEM INCLUDING PRIORITY BASED VALVE SEQUENCING

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07CLP362B	US	12/422893	04/13/2009	8226370	07/24/2012	HYDRAULIC SYSTEM AND METHOD FOR CONTROLLING VALVE PHASING
07CLP362C	US	12/422899	04/13/2009	8505291	08/13/2013	HYDRAULIC SYSTEM HAVING LOAD SENSING CAPABILITIES
07CLP362D	US	12/422911	04/13/2009	8434302	05/07/2013	HYDRAULIC SYSTEM INCLUDING OPEN LOOP AND CLOSED LOOP VALVE CONTROL SCHEMES
07CLP385	US	12/039599	02/28/2008	7984785	07/26/2011	CONTROL VALVE ASSEMBLY FOR ELECTRO-HYDRAULIC STEERING SYSTEM
07CLP385CON	US	13/191119	07/26/2011	8651225	02/18/2014	CONTROL VALVE ASSEMBLY FOR ELECTRO-HYDRAULIC STEERING SYSTEM
07CLP476	US	12/731002	03/24/2010	8678033	03/25/2014	PROPORTIONAL VALVE EMPLOYING SIMULTANEOUS AND HYBRID ACTUATION
07CLU250	US	12/193386	08/18/2008	8006820	08/30/2011	CLUTCH DAMPER SPRING POCKET IMPROVEMENT
07CLU272CIP	US	12/323891	11/26/2008	8087507	01/03/2012	RELEASE BEARING ASSEMBLY
07CLU412	BR	PI0916471.5	11/30/2009			POSITIVE CLUTCH PLATE SEPARATOR
07CLU412	US	12/326042	12/01/2008	8146726	04/03/2012	POSITIVE CLUTCH PLATE SEPARATOR SYSTEM
07CLU412CON	US	13/435887	03/30/2012	8459427	06/12/2013	POSITIVE CLUTCH PLATE SEPARATOR SYSTEM
07CLU423	US	12/412405	03/27/2009	8397893	03/19/2013	ELECTROMAGNETIC INERTIA BRAKE FOR A MULTIPLE-RATIO POWER TRANSMISSION
07ECD104	DE	11177481.6	08/12/2011	602011003100.7	09/18/2013	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM
07ECD104	FR	11177481.6	08/12/2011	EP2418359	09/18/2013	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM

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07ECD104	GB	11177481.6	08/12/2011	EP2418359	09/18/2013	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM
07ECD104	IT	502013902209077	08/12/2011	EP2418359	09/18/2013	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM
07ECD104	JP	2011177523	08/15/2011	5808193	09/18/2015	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM
07ECD104	SE	11177481.6	08/12/2011	EP2418359	09/18/2013	SINGLE LOBE VALVE DEACTIVATING ROCKER ARM
07ECD104	US	12/856266	08/13/2010	8215275	07/10/2012	SINGLE LOBE DEACTIVATING ROCKER ARM
07ECD104CON	US	13/532777	06/25/2012	8635980	01/28/2014	SINGLE LOBE DEACTIVATING ROCKER ARM
07ECD104CON2	US	14/154319	01/14/2014	9140148	09/22/2015	SINGLE LOBE DEACTIVATING ROCKER ARM
07ECD104CON3	US	14/848471	09/09/2015			SINGLE LOBE DEACTIVATING ROCKER ARM
07EDP011	DE	8002494.6	02/11/2008	602008022964.5	03/20/2013	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND CHARGING HANDLE THEREFOR
07EDP011	FR	8002494.6	02/11/2008	EP1962311	03/20/2013	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND CHARGING HANDLE THEREFOR
07EDP011	IT	502013902153348	02/11/2008	EP1962311	03/20/2013	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND CHARGING HANDLE THEREFOR
07EDP011	US	12/026629	02/06/2008	8217290	07/10/2012	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND CHARGING HANDLE THEREFOR
07EDP034	EP	8005861.3	03/27/2008	EP1975963	08/02/2017	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR

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07EDP034	FR	8005861.3	03/27/2008	EP1975963	08/02/2017	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP034	GB	8005861.3	03/27/2008	EP1975963	08/02/2017	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP034	IT	8005861.3	03/27/2008	EP1975963	08/02/2017	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP034	US	11/692488	03/28/2007	7829808	11/09/2010	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY ASSEMBLY THEREFOR
07EDP035	DE	8005862.1	03/27/2008	602008014841.6	04/18/2012	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND STRAIN RELIEF MECHANISM THEREFOR
07EDP035	FR	8005862.1	03/27/2008	EP1975964	04/18/2012	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND STRAIN RELIEF MECHANISM THEREFOR
07EDP035	IT	502012902058283	03/27/2008	EP1975964	04/18/2012	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND STRAIN RELIEF MECHANISM THEREFOR
07EDP035	US	11/692495	03/28/2007	7800468	09/21/2010	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND STRAIN RELIEF MECHANISM THEREFOR
07EDP036	DE	8005863.9	03/27/2008	602008022403.1	02/27/2013	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY TRAY THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
07EDP036	FR	8005863.9	03/27/2008	EP1975955	02/27/2013	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY TRAY THEREFOR
07EDP036	IT	502013902148566	03/27/2008	EP1975955	02/27/2013	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY TRAY THEREFOR
07EDP036	US	11/692500	03/28/2007	7598834	10/06/2009	ELECTRICAL SWITCHING APPARATUS AND ACCESSORY TRAY THEREFOR
07EDP037	DE	8005864.7	03/27/2008	EP1975965	08/30/2017	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP037	EP	8005864.7	03/27/2008	EP1975965	08/30/2017	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP037	FR	8005864.7	03/27/2008	EP1975965	08/30/2017	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP037	IT	8005864.7	03/27/2008	EP1975965	08/30/2017	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP037	US	11/692512	03/28/2007	7645953	01/12/2010	ELECTRICAL SWITCHING APPARATUS, AND ACCESSORY MODULE AND ELECTRICAL CONDUCTOR MOUNT THEREFOR
07EDP038	DE	8005865.4	03/27/2008	602008042347.6	02/17/2016	ELECTRICAL SWITCHING APPARATUS, AND SUB-ASSEMBLY AND AUXILIARY SWITCH TRAY THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
07EDP038	FR	8005865.4	03/27/2008	EP1975970	02/17/2016	ELECTRICAL SWITCHING APPARATUS, AND SUB-ASSEMBLY AND AUXILIARY SWITCH TRAY THEREFOR
07EDP038	IT	502016000039981	03/27/2008	EP1975970	02/17/2016	ELECTRICAL SWITCHING APPARATUS, AND SUB-ASSEMBLY AND AUXILIARY SWITCH TRAY THEREFOR
07EDP038	US	11/692517	03/28/2007	7868262	01/11/2011	ELECTRICAL SWITCHING APPARATUS, AND SUB-ASSEMBLY AND AUXILIARY SWITCH TRAY THEREFOR
07EDP039	FR	8006571.7	03/31/2008	EP1975954	06/08/2011	ENERGY DISSIPATING SPRING SEAT
07EDP039	IT	502011901975790	03/31/2008	EP1975954	06/08/2011	ENERGY DISSIPATING SPRING SEAT
07EDP039	US	11/693159	03/30/2007	7294804	11/13/2007	ENERGY DISSIPATING SPRING SEAT
07EDP044	FR	8006570.9	03/31/2008	EP1975969	08/06/2014	LINEAR SPIRNG DRIVEN RAM FOR CLOSING A CIRCUIT BREAKER
07EDP044	US	11/693198	03/29/2007	7633031	12/15/2009	SPRING DRIVEN RAM FOR CLOSING AN ELECTRICAL SWITCHING APPARATUS
07EDP047	CA	2630760	05/06/2008	2630760	06/21/2016	METHOD OF DETECTING A GROUND FAULT AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP047	MX	MX/a/2008/005912	05/06/2008	281390	11/26/2010	METHOD OF DETECTING A GROUND FAULT AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP047	US	11/746098	05/09/2007	7764473	07/27/2010	METHOD OF DETECTING A GROUND FAULT AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP062	US	11/734518	04/12/2007	7570481	08/04/2009	POWER PEDESTAL AND BASE ASSEMBLY THEREFOR
07EDP065	MX	MX/a/2008/009327	07/18/2008	300039	06/08/2012	A METHOD OF MANUFACTURING A LIGHTING BOLLARD ASSEMBLY
07EDP065	US	11/780551	07/20/2007	7614143	11/10/2009	A METHOD OF MANUFACTURING A LIGHTING BOLLARD ASSEMBLY

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07EDP068	FR	8005866.2	03/27/2008	EP1975968	11/05/2014	ELECTRICAL SWITCHING APPARATUS AND TRIP BAR THEREFOR
07EDP068	IT	502014000003861	03/27/2008	EP1975968	11/05/2014	ELECTRICAL SWITCHING APPARATUS AND TRIP BAR THEREFOR
07EDP068	US	11/692521	03/28/2007	7385153	06/10/2008	ELECTRICAL SWITCHING APPARATUS AND TRIP BAR THEREFOR
07EDP069	FR	8007041.0	04/09/2008	EP1981051	11/09/2011	ELECTROMAGNETIC COIL APPARATUS EMPLOYING A MAGNETIC FLUX ENHANCER, AND ACCESSORY ANDELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP069	US	11/697944	04/09/2007	7598830	10/06/2009	ELECTROMAGNETIC COIL APPARATUS EMPLOYING A MAGNETIC FLUX ENHANCER, AND ACCESSORY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP070	FR	8007042.8	04/09/2008	EP1981054	05/18/2011	ELECTRICAL SWITCHING APPARATUS ACCESSORY SUB-ASSEMBLY EMPLOYING REVERSIBLE COIL FRAME, AND ACCESSORY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP070	US	11/697947	04/09/2007	7557681	07/07/2009	ELECTRICAL SWITCHING APPARATUS ACCESSORY SUB-ASSEMBLY EMPLOYING REVERSIBLE COIL FRAME, AND ACCESSORY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
07EDP071	CA	2673241	04/10/2008	2673241	10/06/2015	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR

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07EDP071	DE	8750845.3	04/10/2008	602008051521.4	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	EP	8750845.3	04/10/2008	EP2143119	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	ES	8750845.3	04/10/2008	EP2143119	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	FR	8750845.3	04/10/2008	EP2143119	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	GB	8750845.3	04/10/2008	EP2143119	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	IT	8750845.3	04/10/2008	EP2143119	08/09/2017	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP071	US	11/733449	04/10/2007	7586055	09/08/2009	OVER RUNNING CLUTCH FOR A DIRECT DRIVE MOTOR OPERATOR
07EDP072	CA	2683572	04/10/2008	2683572	12/10/2015	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP072	ES	8750844.6	04/10/2008	EP2143118	02/23/2011	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP072	FR	8750844.6	04/10/2008	EP2143118	02/23/2011	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP072	GB	8750844.6	04/10/2008	EP2143118	02/23/2011	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP072	IT	502011901931777	04/10/2008	EP2143118	02/23/2011	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION

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07EDP072	US	11/733465	04/10/2007	7411145	08/12/2008	MOTOR OPERATOR DE-COUPLING SYSTEM SENSING CAMSHAFT POSITION
07EDP078	FR	8007658.1	04/18/2008	EP1983624	10/08/2014	SUPPORT AND EXTENSION RAIL ASSEMBLY
07EDP078	US	11/736746	04/18/2007	7800920	09/21/2010	SUPPORT AND EXTENSION RAIL ASSEMBLY
07EDP096	CA	2639864	09/29/2008	2639864	02/17/2015	CIRCUIT INTERRUPTER
07EDP096	MX	MX/a/2008/012453	09/26/2008	295970	02/10/2012	CIRCUIT INTERRUPTER
07EDP096	US	11/862342	09/27/2007	7952842	05/31/2011	CIRCUIT INTERRUPTER
07EDP106CIP1	FR	8008267.0	04/30/2008	EP1988560	06/04/2014	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP106CIP1	GB	8008267.0	04/30/2008	EP1988560	06/04/2014	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP106CIP1	IT	502014902284637	04/30/2008	EP1988560	06/04/2014	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP106CIP1	US	11/742774	05/01/2007	7683276	03/23/2010	ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT ASSEMBLY THEREFOR
07EDP132	FR	8008451.0	05/05/2008	EP1988558	09/22/2010	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR
07EDP132	GB	8008451.0	05/05/2008	EP1988558	09/22/2010	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR
07EDP132	IT	502010901886974	05/05/2008	EP1988558	09/22/2010	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR

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07EDP132	US	11/744431	05/04/2007	7646270	01/12/2010	ELECTRICAL SWITCHING APPARATUS, AND YOKE ASSEMBLY AND SPRING ASSEMBLY THEREFOR
07EDP133	CA	2721976	05/07/2008	2721976	07/07/2015	ELECTRICAL SWITCHING APPARATUS HAVING A CRADLE WITH COMBINED PIVOT AND OVER-TOGGLE REVERSING PIN
07EDP133	US	11/744654	05/04/2007	7598467	10/06/2009	ELECTRICAL SWITCHING APPARATUS HAVING A CRADLE WITH COMBINED PIVOT AND OVER-TOGGLE REVERSING PIN
07EDP136CIP1	US	11/758756	06/06/2007	7449652	11/11/2008	CATCHMENT MECHANISM TO PREVENT CAMSHAFT OVER-ROTATION DURING CLOSURE IN A DIRECT-DRIVE STORED ENERGY MECHANISM
07EDP142	CA	2723578	05/07/2008	2723578	10/20/2015	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP142	FR	8762694.1	05/07/2008	EP2277249	11/12/2014	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP142	GB	8762694.1	05/07/2008	EP2277249	11/12/2014	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP142	IN	4140/KOLNP/2010	05/07/2008			REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP142	IT	502015000004198	05/07/2008	EP2277249	11/12/2014	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS

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07EDP142	US	11/744570	05/08/2007	7910845	03/22/2011	REMOVABLE RACKING SYSTEM FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP143	FR	8008118.5	04/28/2008	EP1986206	07/21/2010	ELECTRICAL SWITCHING APPARATUS, AND ARC HOOD ASSEMBLY AND CHIMNEY THEREFOR
07EDP143	US	11/740955	04/27/2007	7586058	09/08/2009	ELECTRICAL SWITCHING APPARATUS, AND ARC HOOD ASSEMBLY AND CHIMNEY THEREFOR
07EDP145CIP1	DE	8762693.3	05/07/2008	602008024806.2	05/22/2013	CASSETTE MATRIX FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP145CIP1	FR	8762693.3	05/07/2008	EP2277248	05/22/2013	CASSETTE MATRIX FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP145CIP1	GB	8762693.3	05/07/2008	EP2277248	05/22/2013	CASSETTE MATRIX FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP145CIP1	IT	502013902173085	05/07/2008	EP2277248	05/22/2013	CASSETTE MATRIX FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP145CIP1	US	11/744525	05/04/2007	7826233	11/02/2010	CASSETTE MATRIX FOR AN ELECTRICAL SWITCHING APPARATUS
07EDP147	FR	8010387.2	06/06/2008	2001030	04/10/2013	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP147	GB	8010387.2	06/06/2008	2001030	04/10/2013	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP147	IT	502013902163399	06/06/2008	EP2001030	04/10/2013	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP147	US	11/758789	06/06/2007	7687733	03/30/2010	INTERLOCK ASSEMBLY FOR A STORED ENERGY MECHANISM
07EDP148CIP1	DE	8010388.0	06/06/2008	602008024202.1	05/01/2013	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS

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07EDP148CIP1	FR	8010388.0	06/06/2008	EP2001031	05/01/2013	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS
07EDP148CIP1	GB	8010388.0	06/06/2008	EP2001031	05/01/2013	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS
07EDP148CIP1	IT	502013902167171	06/06/2008	EP2001031	05/01/2013	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS
07EDP148CIP1	US	11/759629	06/07/2007	7449653	11/11/2008	POSITIVE RESETTING CLOSE LATCH FOR CLOSING ELECTRICAL SWITCHING APPARATUS
07EDP149	CA	2634312	06/06/2008	2634312	04/12/2016	
07EDP149	DE	8010389.8	06/06/2008	602008024204.8	05/01/2013	
07EDP149	FR	8010389.8	06/06/2008	EP2001032	05/01/2013	
07EDP149	GB	8010389.8	06/06/2008	EP2001032	05/01/2013	
07EDP149	IT	502013902167172	06/06/2008	EP2001032	05/01/2013	
07EDP149	US	11/760234	06/08/2007	7696448	04/13/2010	CLOSING PROTECTION MECHANISM FOR A CLOSING ASSEMBLY OVER-TOGGLE LINKAGE
07EDP166	EP	8016656.4	09/22/2008			INDUCTIVELY POWERED POWER BUS APPARATUS
07EDP166	US	11/859366	09/21/2007	7667482	02/23/2010	INDUCTIVELY POWERED POWER BUS APPARATUS
07EDP171	CA	2695869	08/07/2008	2695869	02/24/2015	
07EDP171	EP	8789032.3	08/07/2008			
07EDP171	MX	MX/a/2010/001436	08/07/2008	291279	10/21/2011	
07EDP171	US	11/834856	08/07/2007	7746605	06/29/2010	ARC FAULT CIRCUIT INTERRUPTER AND METHOD OF DETECTING AND INTERRUPTING A RESISTIVE SERIES ARC OF A POWER CIRCUIT

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07EDP206	US	11/860653	09/25/2007	7953327	05/31/2011	COMMISSIONING TOOL, COMMISSIONING SYSTEM AND METHOD OF COMMISSIONING A NUMBER OF WIRELESS NODES
07EDP219	US	12/027599	02/07/2008	7910852	03/22/2011	ENCAPSULATED POLE UNIT CONDUCTOR ASSEMBLY FOR AN ENCAPSULATED POLE UNIT AND MEDIUM VOLTAGE CIRCUIT INTERRUPTER INCLUDING THE SAME
07EDP252	MX	MX/a/2009/000340	01/09/2009	283465	01/31/2011	OPERATING HANDLE LOCKING APPARATUS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
07EDP252	US	11/972031	01/10/2008	7531760	05/12/2009	OPERATING HANDLE LOCKING APPARATUS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
07EDP255	DE	8857527.9	12/02/2008	602008042943.1	03/16/2016	SENSOR ASSEMBLY FOR A POWER BUS
07EDP255	GB	8857527.9	12/02/2008	EP2225541	03/16/2016	SENSOR ASSEMBLY FOR A POWER BUS
07EDP255	US	11/950089	12/04/2007	7909508	03/22/2011	SENSOR ASSEMBLY FOR A POWER BUS
07EDP288	CA	2641836	10/24/2008	2641836	12/15/2015	CIRCUIT INTERRUPTER AND METHOD OF PROCESSOR PHASE SYNCHRONIZATION
07EDP288	MX	MX/a/2008/013667	10/24/2008	290386	09/23/2011	CIRCUIT INTERRUPTER AND METHOD OF PROCESSOR PHASE SYNCHRONIZATION

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07EDP288	US	11/877900	10/24/2007	8058751	11/15/2011	CIRCUIT INTERRUPTER AND METHOD OF PROCESSOR PHASE SYNCHRONIZATION
07EDP302	EP	9728087.9	03/30/2009			ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND INTERLOCK ASSEMBLY THEREFOR
07EDP302	US	12/060585	04/01/2008	7518076	04/14/2009	ELECTRICAL SWITCHING APPARATUS, AND CHARGING ASSEMBLY AND INTERLOCK ASSEMBLY THEREFOR
07EDP360	US	11/968738	01/03/2008	7763814	07/27/2010	ELECTRICAL SWITCHING APPARATUS AND TOOL THEREFOR
07EDP401	CA	2744981	12/17/2009	2744981	07/12/2016	POWER DISTRIBUTION SYSTEM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING A FILTERTRAP CIRCUIT TO PROVIDE ARC FAULT TRIP COORDINATION
07EDP401	MX	MX/a/2011/006692	12/17/2009	307571	02/28/2013	POWER DISTRIBUTION SYSTEM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING A FILTERTRAP CIRCUIT TO PROVIDE ARC FAULT TRIP COORDINATION
07EDP401	US	12/337093	12/17/2008	8040644	10/18/2011	POWER DISTRIBUTION SYSTEM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING A FILTER TRAP CIRCUIT TO PROVIDE ARC FAULT TRIP COORDINATION
07EDP442	IT	502013902157661	02/18/2009	EP2091061	04/03/2013	TRIP ACTUATOR INCLUDING A THERMOPLASTIC BUSHING, AND TRIP UNIT AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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07EDP442	US	12/032864	02/18/2008	7830231	11/09/2010	TRIP ACTUATOR INCLUDING A THERMOPLASTIC BUSHING, AND TRIP UNIT AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
07ERC215	JP	2010-540889	12/24/2008	5354306	09/06/2013	DRIVE CIRCUIT AND METHOD OF USING SAME
07ERC215	US	12/343774	12/24/2008			DRIVE CIRCUIT AND METHOD OF USING THE SAME
07ERC392-A	US	12/639528	12/16/2009	8511079	08/20/2013	PIECEWISE HYDRAULIC POWER TRANSMISSION SYSTEM
07HSP046	JP	2010-500374	05/16/2007	5146787	12/07/2012	BRAKE RELEASING MECHANISM AND BRAKE SYSTEM USING AN INEXPENSIVE BRAKE PIN
07HSP046	KR	2009/7020346	05/16/2007	1402515	05/26/2014	BRAKE RELEASING MECHANISM AND BRAKE SYSTEM USING AN INEXPENSIVE BRAKE PIN
07HSP046	US	11/694591	03/30/2007	7845919	12/07/2010	BRAKE RELEASING MECHANISM AND BRAKE SYSTEM
07HSP220	US	11/746990	05/10/2007	7681392	03/23/2010	HYDRAULIC DRIVE SYSTEM WITH AGGRESSIVE CLUTCHING
07HSP221	US	11/747005	05/10/2007	7779628	08/24/2010	HYDRAULIC DRIVE SYSTEM WITH EXITING FROM PUMPING AND MOTORING
07HSP222	US	11/747015	05/10/2007	7677037	03/16/2010	HYDRAULIC DRIVE SYSTEM WITH PRECHARGE LOGIC
07HSP223	US	11/747022	05/10/2007	7673451	03/09/2010	HYDRAULIC DRIVE SYSTEM WITH NEUTRAL DRIFT COMPENSATION
07HSP224	US	11/747034	05/10/2007	7784277	08/31/2010	HYDRAULIC DRIVE SYSTEM WITH TEMPERATURE COMPENSATION FOR PRESSURE LIMIT

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07HSP299	US	12/349200	01/06/2009	8528767	09/10/2013	HYDRAULIC RESERVOIR PRESSURE RELIEF MECHANISM
07HSP383	KR	2009-7025681	05/10/2007	1402495	05/26/2014	HYDRAULIC DRIVE SYSTEM WITH NEUTRAL DRIFT COMPENSATION AND TEMPERATURE COMPENSATION FOR PRESSURE LIMITS
07HSP383JAP1	JP	2010/507010	05/10/2007	5445971	01/10/2014	HYDRAULIC DRIVE SYSTEM WITH NEUTRAL DRIFT COMPENSATION AND TEMPERATURE COMPENSATION FOR PRESSURE LIMITS
07HSP383JAP2	JP	2010/59884	05/10/2007	5408554	11/15/2013	HYDRAULIC DRIVE SYSTEM WITH NEUTRAL DRIFT COMPENSATION AND TEMPERATURE COMPENSATION FOR PRESSURE LIMITS
07HSP383KR2	KR	2009-7027410	05/10/2007	1417185	07/02/2014	HYDRAULIC DRIVE SYSTEM WITH NEUTRAL DRIFT COMPENSATION AND TEMPERATURE COMPENSATION FOR PRESSURE LIMITS
07HSP475	US	12/976661	12/22/2010	8596404	12/03/2013	COMMISSIONING A HYBRID DRIVE ASSEMBLY OF A VEHICLE
07ITM163	CA	2689531	06/03/2008	2689531	09/22/2015	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR
07ITM163	DE	8826100.3	06/03/2008	602008049976.6	04/26/2017	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR
07ITM163	EP	8826100.3	06/03/2008	EP2162981	04/26/2017	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR

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07ITM163	US	12/132484	06/03/2008	7952318	05/31/2011	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR
07ITM163	ZA	2009/08877	06/03/2008	2009/08877	09/29/2010	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR
07ITM164	CA	2689615	06/03/2008	2689615	08/23/2016	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164	US	12/132056	06/03/2008	7777516	08/17/2010	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164	ZA	2009/08878	06/03/2008	2009/08878	07/28/2010	SYSTEM AND METHOD FOR BEARING FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164CIP	IN	2831/KOLNP/2011	01/07/2010			SYSTEM AND METHOD FOR MOTOR FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164CIP	MX	MX/a/2011/007427	01/07/2010	310848	07/26/2013	SYSTEM AND METHOD FOR MOTOR FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM164CIP	US	12/350287	01/08/2009	7847580	12/07/2010	SYSTEM AND METHOD FOR MOTOR FAULT DETECTION USING STATOR CURRENT NOISE CANCELLATION
07ITM204	IN	3224/KOLNP/2011P	01/29/2010			SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES

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07ITM204	MX	MX/a/2011/008115P	01/29/2010	306620	01/11/2013	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES
07ITM204	US	12/363413	01/30/2009	8384338	02/26/2013	SYSTEM AND METHOD FOR DETERMINING STATOR WINDING RESISTANCE IN AN AC MOTOR USING MOTOR DRIVES
07ITM205	CA	2689512	06/03/2008	2689512	10/18/2016	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY
07ITM205	IN	4166/KOLNP/2009	06/03/2008	279806	01/31/2017	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY
07ITM205	US	12/132151	06/03/2008	8010318	08/30/2011	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY
07ITM205	ZA	2009/08879	06/03/2008	2009/08879	09/29/2010	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY NONINTRUSIVELY
07MAR024	DE	8762706.3	05/21/2008	EP2148989	09/06/2017	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR024	EP	8762706.3	05/21/2008	EP2148989	09/06/2017	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR024	FR	8762706.3	05/21/2008	EP2148989	09/06/2017	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR024	GB	8762706.3	05/21/2008	EP2148989	09/06/2017	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR024	KR	2009/7024199	05/21/2008	1491187	02/02/2015	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING

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07MAR024	US	11/752345	05/23/2007	8075293	12/13/2011	ROTARY BLOWER WITH CORROSION-RESISTANT ABRADABLE COATING
07MAR082	DE	8744051.7	03/19/2008	602008052007.2	09/06/2017	IDLE ABLE POWER TRANSFER UNIT
07MAR082	EP	8744051.7	03/19/2008	EP2137422	09/06/2017	IDLE ABLE POWER TRANSFER UNIT
07MAR082	US	12/051180	03/19/2008	8584786	11/19/2013	IDLE ABLE POWER TRANSFER UNIT
07MAR192	FR	9740743.1	10/02/2009	EP2329160	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	GB	9740743.1	10/02/2009	EP2329160	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	IT	502013902162543	10/02/2009	EP2329160	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	SE	9740743.1	10/02/2009	EP2329160	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	TR	9740743.1	10/02/2009	2013/05580	03/27/2013	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR192	US	12/245263	10/03/2008	8132638	03/13/2012	REAR DRIVE MODULE WHEEL DISCONNECT
07MAR275	AU	2010264252	06/24/2010	2010264252	10/31/2013	SHIPPING PLUG
07MAR275	BR	PI1010124-1	06/24/2010			SHIPPING PLUG
07MAR275	EP	10742558.9	06/24/2010			SHIPPING PLUG
07MAR275	IN	5186/KOLNP/2011	06/24/2010			SHIPPING PLUG
07MAR275	JP	2012-516879	06/24/2010	5700226	02/27/2015	SHIPPING PLUG
07MAR275	KR	20127001441	06/24/2010	1610433	04/01/2016	SHIPPING PLUG
07MAR275	RU	2012102380	06/24/2010	2554787	11/24/2014	SHIPPING PLUG
07MAR275	US	12/491389	06/25/2009	7958911	06/14/2011	SHIPPING PLUG
07MAR310	GB	8795762.7	09/04/2008	EP2198183	08/28/2013	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
07MAR310	KR	2010/7007146	09/04/2008	1459812	12/03/2014	TORSION DAMPING MECHANISM FOR A SUPERCHARGER
07MAR310	US	12/200514	08/28/2008	8042526	10/25/2011	TORSION DAMPING MECHANISM FOR A SUPERCHARGER

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07MAR447	EP	10718281.8	04/16/2010			BLOCK MOUNTED LOCK-OUT MECHANISM
07MAR447	KR	2011/7024750	04/16/2010			BLOCK MOUNTED LOCK-OUT MECHANISM
07MAR447	US	12/426422	04/20/2009	8167763	05/01/2012	BLOCK MOUNTED LOCK-OUT MECHANISM
07MPD020	JP	2010/525457	09/17/2008	5565703	06/27/2014	VARIABLE HARDNESS HAND GRIP
07MPD020	US	11/901349	09/17/2007	7798912	09/21/2010	VARIABLE HARDNESS HAND GRIP
07MPD049DES	AU	131202008	07/04/2008	321641	10/21/2008	GOLF GRIP
07MPD049DES	CA	126739	07/08/2008	126739	03/25/2009	GOLF GRIP
07MPD049DES	ECD	964697	07/04/2008	2008/250	11/28/2008	GOLF GRIP
07MPD049DES	US	29/294423	01/10/2008	D584781	01/13/2009	GOLF GRIP
07MPD049DES	VN	3-2008-00912	07/10/2008	13262	06/05/2009	
07MPD335DES	AU	145232008	09/22/2008	322654	12/09/2008	GOLF GRIP
07MPD335DES	ECD	1008460	09/24/2008	2008/250	11/28/2008	GOLF GRIP
07MPD335DES	US	29/301984	03/26/2008	D595796	07/07/2009	GOLF GRIP
07MPD336DES	AU	144342008	09/16/2008	322679	12/05/2008	GOLF GRIP
07MPD336DES	ECD	1008445	09/24/2008	1008445	11/21/2008	GOLF GRIP
07MPD336DES	US	29/301979	03/26/2008	D592262	05/12/2009	GOLF GRIP
07MPD337DES	AU	145652008	09/23/2008	322714	12/09/2008	GOLF GRIP
07MPD337DES	ECD	1008411	09/24/2008	1008411	11/21/2008	GOLF GRIP
07MPD337DES	US	29/301987	03/26/2008	D597622	08/04/2009	GOLF GRIP
07MPD338DES	AU	144652008	09/17/2008	322689	12/05/2008	GOLF GRIP
07MPD338DES	ECD	1008478	09/24/2008	1008478	11/21/2008	GOLF GRIP
07MPD338DES	US	29/301980	03/26/2008	D592263	05/12/2009	GOLF GRIP
07MPD339DES	AU	145252008	09/22/2008	322656	12/09/2008	GOLF GRIP
07MPD339DES	ECD	1008403	09/24/2008	1008403	11/21/2008	GOLF GRIP
07MPD339DES	US	29/301983	03/26/2008	D592266	05/12/2009	GOLF GRIP
07MPD340DES	AU	144842008	09/18/2008	322648	12/09/2008	GOLF GRIP
07MPD340DES	ECD	1008387	09/24/2008	1008387	11/21/2008	GOLF GRIP

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07MPD340DES	US	29/301982	03/26/2008	D592265	05/12/2009	GOLF GRIP
07MPD341DES	AU	145122008	09/19/2008	322638	12/05/2008	GOLF GRIP
07MPD341DES	ECD	1008437	09/24/2008	1008437	11/21/2008	GOLF GRIP
07MPD341DES	TH	802002902	09/25/2008	33803	09/13/2012	GOLF GRIP
07MPD341DES	US	29/301991	03/26/2008	D592267	05/12/2009	GOLF GRIP
07MPD342DES	AU	145242008	09/22/2008	322655	12/09/2008	GOLF GRIP
07MPD342DES	ECD	1008395	09/24/2008	1008395	11/21/2008	GOLF GRIP
07MPD342DES	TW	97305539	09/25/2008	D133123	01/21/2010	GOLF GRIP
07MPD342DES	US	29/301985	03/26/2008	D595378	06/30/2009	GOLF GRIP
07MPD343DES	AU	145642008	09/23/2008	322713	12/08/2008	GOLF GRIP
07MPD343DES	ECD	1008379	09/24/2008	1008379	11/21/2008	GOLF GRIP
07MPD343DES	US	29/301986	03/26/2008	D595379	06/30/2009	GOLF GRIP
07MPD344DES	AU	145662008	09/23/2008	322715	12/08/2009	GOLF GRIP
07MPD344DES	ECD	1008361	09/24/2008	1008361	01/26/2009	GOLF GRIP
07MPD344DES	US	29/301981	03/26/2008	D592264	05/12/2009	GOLF GRIP
07MPD441	EP	9013649.0	10/29/2009	EP2210729	05/24/2017	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	ES	9013649.0	10/29/2009	EP2210729	05/24/2017	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	GB	9013649.0	10/29/2009	EP2210729	05/24/2017	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	JP	2009-246470	10/27/2009	5483070	02/28/2014	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	KR	2009/0102738	10/28/2009			COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	MX	MX/a/2009/011704	10/29/2009	308287	03/26/2013	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	TH	901004826	10/28/2009			COMPRESSION MOLD AND MOLDING PROCESS
07MPD441	TW	98136720	10/29/2009	I486246	06/01/2015	COMPRESSION MOLD AND MOLDING PROCESS

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07MPD441	US	12/290339	10/29/2008	8105522	01/31/2012	COMPRESSION MOLD AND MOLDING PROCESS
07MPD441UM	TW	98220020	10/29/2009	389630	10/01/2010	COMPRESSION MOLD AND MOLDING PROCESS
07PCS282	US	12/025079	02/04/2008	7969750	06/28/2011	ELECTRICAL ENCLOSURE AND SUPPORT ASSEMBLY THEREFOR
07PCS289	CA	2642907	10/31/2008	2642907	11/24/2015	ELECTRICAL ENCLOSURE AND SUPPORT ASSEMBLY THEREFOR
07PCS290	CA	2643497	11/07/2008	2643497	08/04/2015	ELECTRICAL ENCLOSURE AND ELECTRICAL BUS ASSEMBLY THEREFOR
07PCS290	US	11/936348	11/07/2007	7558053	07/07/2009	ELECTRICAL ENCLOSURE AND ELECTRICAL BUS ASSEMBLY THEREFOR
07PCS292	US	12/018591	01/23/2008	7974078	07/05/2011	ELECTRICAL ENCLOSURE ASSEMBLY HAVING VENTING SYSTEM
07PCS293	US	11/972307	01/10/2008	7558052	07/07/2009	ELECTRICAL CABINET ASSEMBLY AND SEAL ASSEMBLY THEREFOR
07PCS303	BR	PI0902167.1	06/09/2009			REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS303	CA	2668340	06/09/2009	2668340	04/18/2017	REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS303	EP	9007708.2	06/10/2009			REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS303	MX	MX/a/2009/006108	06/09/2009	292990	12/02/2011	REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT

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07PCS303	US	12/136116	06/10/2008	8054606	11/08/2011	REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS303-1	US	13/195509	08/01/2011	8537518	09/17/2013	REMOTE OPERATION OF A MOTOR CONTROL CENTER SUBUNIT DISCONNECT
07PCS304	BR	PI0916004.3	11/12/2009			MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE
07PCS304	CA	2743769	11/12/2009			MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE
07PCS304	EP	9771771.4	11/12/2009			MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE
07PCS304	MX	MX/a/2011/005180	11/12/2009	304053	10/05/2012	MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE
07PCS304	US	12/270306	11/13/2008	7800888	09/21/2010	MOTOR CONTROL CENTER SUBUNIT HAVING VISIBLE CONTACT DISCONNECTION AND METHOD OF MANUFACTURE
07PCS332	MX	MX/a/2009/005089	05/13/2009	296287	02/17/2012	VOLTAGE SOURCE INVERTER AND MEDIUM VOLTAGE PRE-CHARGE CIRCUIT THEREFOR

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07PCS332	US	12/119952	05/13/2008	7965529	06/21/2011	VOLTAGE SOURCE INVERTER AND MEDIUM VOLTAGE PRE-CHARGE CIRCUIT THEREFOR
07PCS381	US	12/022364	01/30/2008	7614895	11/10/2009	ELECTRICAL BUSWAY AND COUPLING ASSEMBLY THEREFOR
07PPD173	US	12/509600	07/27/2009	8146458	04/03/2012	LOCKING DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY
07PPD173RE	US	14/218239	03/18/2014			LOCKING DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY
07PPD278	IN	273/KOLNP/2012	07/27/2010			DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PPD278	JP	2012-522266	07/27/2010	5721083	04/03/2015	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PPD278	KR	2012-7004480	07/27/2010	1760960	07/18/2017	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PPD278	US	12/509624	07/27/2009	8231493	07/31/2012	DIFFERENTIAL HAVING IMPROVED TORQUE CAPACITY AND TORQUE DENSITY
07PWR440	EP	9008882.4	07/07/2009			TEMPERATURE MONITORING IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS USING SYNTHETIC LOADING
07PWR440	US	12/169112	07/08/2008	8025437	09/27/2011	TEMPERATURE MONITORING IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS USING SYNTHETIC LOADING

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07PWR453	DE	9003142.8	03/04/2009	602009031507.2	06/03/2015	BATTERY SERVICE LIFE ESTIMATION METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS USING STATE ESTIMATION TECHNIQUES INITIALIZED USING A REGRESSION MODEL
07PWR453	FR	9003142.8	03/04/2009	EP2098878	06/03/2015	BATTERY SERVICE LIFE ESTIMATION METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS USING STATE ESTIMATION TECHNIQUES INITIALIZED USING A REGRESSION MODEL
07PWR453	GB	9003142.8	03/04/2009	EP2098878	06/03/2015	BATTERY SERVICE LIFE ESTIMATION METHODS, APPARATUS AND COMPUTER PROGRAM PRODUCTS USING STATE ESTIMATION TECHNIQUES INITIALIZED USING A REGRESSION MODEL
07ST2247	US	12/132194	06/03/2008	7956637	06/07/2011	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY USING AN EQUIVALENT CIRCUIT
07ST2247DIV	US	13/088846	04/18/2011	9170303	10/27/2015	SYSTEM AND METHOD TO DETERMINE ELECTRIC MOTOR EFFICIENCY USING AN EQUIVALENT CIRCUIT
07ST6389	CA	2698957	09/29/2008	2698957	08/04/2015	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07ST6389	FR	8833804.1	09/29/2008	EP2195896	01/15/2014	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS

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07ST6389	GB	8833804.1	09/29/2008	EP2195896	01/15/2014	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07ST6389	IT	502014902240060	09/29/2008	EP2195896	01/15/2014	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07ST6389	MX	MX/a/2010/003352	09/29/2008	291456	10/28/2011	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07ST6389	US	11/863067	09/27/2007	7684199	03/23/2010	FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS
07SYN100	US	12/406413	03/18/2009	8356637	01/22/2013	HYDRAULIC SUPPLY HOSE INCLUDING AN INTEGRAL TENSIL-LOAD MEMBER
07SYN100DIV	US	13/745078	01/18/2013	9222606	12/29/2015	HYDRAULIC SUPPLY HOSE INCLUDING AN INTEGRAL TENSIL-LOAD MEMBER
07SYN190	CA	2753707	02/26/2010	2753707	12/13/2016	COUPLING ASSEMBLY FOR CONNECTION TO A HOSE
07SYN190	MX	MX/f/2011/009061	02/26/2010			COUPLING ASSEMBLY FOR CONNECTION TO A HOSE
07SYN190	US	12/393176	02/26/2009	8091928	01/10/2012	COUPLING ASSEMBLY FOR CONNECTION TO A HOSE
08AE10260	DE	9801254.4	12/23/2009	602009046532.5	06/07/2017	SEGMENTED SEAL WITH HYDRODYNAMIC FEATURE AND ASSEMBLY
08AE10260	EP	9801254.5	12/23/2009	EP2376822	06/07/2017	SEGMENTED SEAL WITH HYDRODYNAMIC FEATURE AND ASSEMBLY
08AE10260	US	12/345743	12/30/2008	7914007	03/29/2011	SEGMENTED SEAL WITH HYDRODYNAMIC FEATURE AND ASSEMBLY

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08AE10340	US	12/347013	12/31/2008	8814169	08/26/2014	BRUSH SEAL FRONT PLATE AND ASSEMBLY
08AE12337CIP1	CA	2729844	07/02/2009	2729844	03/08/2016	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS ALSO CLAIMS PRIORITY FROM U.S. 12/347516
08AE12337CIP1	EP	9820940.6	07/02/2009			DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS ALSO CLAIMS PRIORITY FROM U.S. 12/347516
08AE12337CIP1	US	12/347516	12/31/2008	8956556	02/17/2015	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
08AE12337CIPCON	US	14/589518	01/05/2015	9618148	04/11/2017	DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS
08AE2335	US	12/325600	12/01/2008	8008585	08/30/2011	SWITCHING APPARATUS COMPRISING A PLURALITY OF SWITCHING ASSEMBLIES, AND ASSOCIATED METHOD
08AE8110	FR	9809031.9	12/23/2009	EP2370710	03/12/2014	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AE8110	GB	9809031.9	12/23/2009	EP2370710	03/12/2014	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AE8110	US	12/346519	12/30/2008	8281678	10/09/2012	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AE8110DIV	CA	2870417	12/23/2009	2870417	01/19/2016	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AE8110DIV	US	13/606898	09/07/2012	8596154	12/03/2013	BALLSCREW ASSEMBLY WITH DETECTION FEATURE
08AIR508	US	12/429219	04/24/2009	9140324	09/22/2015	FLUID COOLED COUPLING ASSEMBLY
08AQP244	FR	10728879.7	04/28/2010	EP2425172	11/20/2013	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP244	GB	10728879.7	04/28/2010	EP2425172	11/20/2013	INTERLOCK SYSTEM FOR VALVE COUPLING

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08AQP244	IT	502014902224776	04/28/2010	EP2425172	11/20/2013	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP244	JP	2012-507838	04/28/2010	5585896	08/01/2014	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP244	US	12/431432	04/28/2009	8132781	03/13/2012	INTERLOCK SYSTEM FOR VALVE COUPLING
08AQP315	AU	2009336606	12/29/2009	2009336606	10/22/2015	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	BR	PI0919370-7	12/29/2009			DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	CA	2749079	12/29/2009	2749079	08/18/2015	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	FR	9806197.1	12/29/2009	EP2379924	04/02/2014	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	GB	9806197.1	12/29/2009	EP2379924	04/02/2014	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	IN	2827/KOLNP/2011	12/29/2009			DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	IT	502014902263961	12/29/2009	EP2379924	04/02/2014	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	JP	2011-544929	12/29/2009	5549892	05/30/2014	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	KR	2011-7018157	12/29/2009	1667828	10/13/2016	DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	MX	MX/a/2011/007298	12/29/2009			DEGRADATION DETECTION SYSTEM FOR HOSE ASSEMBLY
08AQP315	US	12/579448	10/15/2009	8515687	08/20/2013	DEGRADATION DETECTION SYSTEM FOR A HOSE ASSEMBLY
08AQP480	CA	2784631	12/17/2010	2784631	06/21/2016	COMPLIANT CONDUIT CONNECTOR
08AQP480	FR	10813107.9	12/17/2010	EP2513546	11/27/2013	COMPLIANT CONDUIT CONNECTOR
08AQP480	GB	10813107.9	12/17/2010	EP2513546	11/27/2013	COMPLIANT CONDUIT CONNECTOR

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08AQP480	US	12/642138	12/18/2009	8360477	01/29/2013	COMPLIANT CONDUIT CONNECTOR
08ARG152	BR	PI0913558.8	09/07/2009			AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG152	DE	9736661.1	09/07/2009	602009014388.3	03/27/2013	AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG152	FR	9736661.1	09/07/2009	EP2326863	03/27/2013	AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG152	GB	9736661.1	09/07/2009	EP2326863	03/27/2013	AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG152	US	12/211680	09/16/2008	8006713	08/30/2011	AVIATION FUELING HYDRANT COUPLER WITH INTERNAL ACTUATING COLLAR LOCK
08ARG479	EP	10812894.3	12/17/2010			CAM BEARING FLOW CONTROL FOR ROTATING CAM RING VANE PUMP
08ASD011	DE	9704394.7	01/23/2009	602009002282.2	08/24/2011	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD011	FR	9704394.7	01/23/2009	EP2255116	08/24/2011	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD011	GB	9704394.7	01/23/2009	EP2255116	08/24/2011	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD011	IT	502011901990208	01/23/2009	EP2255116	08/24/2011	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD011	SE	9704394.7	01/23/2009	EP2255116	08/24/2011	HIGH FLOW VARIABLE FORCE SOLENOID
08ASD011	US	12/358452	01/23/2009	8082953	12/27/2011	SOLENOID VALVE ASSEMBLY
08ASD050	US	12/431451	04/28/2009	8196466	06/12/2012	SENSOR FOR INDUCTIVE MEASURE OF FLUID LEVEL

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08ASD238	DE	9740748.0	10/06/2009	602009013456.6	02/20/2013	VALVE FOR DISTRIBUTING FLUIDS
08ASD238	JP	2011-530585	10/06/2009	5664873	12/19/2014	VALVE FOR DISTRIBUTING FLUIDS
08ASD238	SE	9740748.0	10/06/2009	EP2334962	02/20/2013	VALVE FOR DISTRIBUTING FLUIDS
08ASD238	US	12/245990	10/06/2008	8042789	10/25/2011	VALVE FOR DISTRIBUTING FLUIDS
08ASD391	DE	9737305.4	10/09/2009	602009009728.8	09/12/2012	DUAL VARIABLE VALVE SOLENOID MODULE
08ASD391	IN	1541/KOLNP/2011	10/09/2009			DUAL VARIABLE VALVE SOLENOID MODULE
08ASD391	JP	2011531198	10/09/2009	5733527	04/24/2015	DUAL VARIABLE VALVE SOLENOID MODULE
08ASD391	KR	2011/7010195	10/09/2009	10-1612148	04/06/2016	DUAL VARIABLE VALVE SOLENOID MODULE
08ASD391	SE	9737305.4	10/09/2009	2340382	09/12/2012	DUAL VARIABLE VALVE SOLENOID MODULE
08ASD391	US	12/575792	10/08/2009	9022067	05/05/2015	Dual Variable Valve Solenoid Module
08CLP007	US	12/493885	06/29/2009	8550792	10/08/2013	ENERGY CONVERSION DEVICE AND METHOD OF REDUCING FRICTION THEREIN
08CLP043	US	12/580997	10/16/2009	8596051	12/03/2013	CONTROL VALVE ACTUATION
08CLP125	DE	9748549.4	06/02/2009	602009038400.7	05/04/2016	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125	GB	9748549.4	06/02/2009	EP2304248	05/04/2016	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125	IN	5040/KOLNP/2010	06/02/2009			INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125	IT	502016000072072	06/02/2009	EP2304248	05/04/2016	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125	JP	2011-512583	06/02/2009	5641364	11/07/2014	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125	KR	2010/7029235	06/02/2009			INTEGRATED DUMP AND OVER-PRESSURE VALVE

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08CLP125A	US	12/476989	06/02/2009	8646481	02/11/2014	VALVE HAVING INTEGRATED PRESSURE ASSIST MECHANISM
08CLP125B	US	12/477006	06/02/2009	8464754	06/18/2013	VALVE MANIFOLD
08CLP125BDIV	US	13/900219	05/22/2013	9435438	09/06/2016	VALVE MANIFOLD
08CLP125DIV	JP	2014-075635	04/01/2014	5872612	01/22/2016	INTEGRATED DUMP AND OVER-PRESSURE VALVE
08CLP125DIV2	JP	2015-146911	06/02/2009	6127250	04/21/2017	HYDRAULIC SYSTEM
08CLP127	CA	2764360	06/02/2010	2764360	04/05/2016	HYDRAULIC SYSTEM
08CLP127	EP	10723457.7	06/02/2010			HYDRAULIC SYSTEM
08CLP127	IN	4891/KOLNP/2011	06/02/2010			HYDRAULIC SYSTEM
08CLP127	JP	2012-514096	06/02/2010	5682015	01/23/2015	HYDRAULIC SYSTEM
08CLP127	KR	2011-7030332	06/02/2010	1723251	03/29/2017	HYDRAULIC SYSTEM
08CLP127	US	12/476973	06/02/2009	8302627	11/06/2012	HYDRAULIC SYSTEM
08CLP128	US	12/477009	06/02/2009	8356630	01/22/2013	VALVE DAMPING SYSTEM
08CLP159	EP	9763643.5	06/11/2009			TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159	IN	133/KOL NP/2011	06/11/2009			TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159	JP	2011-513697	06/11/2009	5522414	04/18/2014	TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159	US	12/483091	06/11/2009	8239069	08/07/2012	AUTO-TUNING ELECTRO-HYDRAULIC VALVE

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08CLP159DIV	EP	17181643.2	07/17/2017			TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159DIV	US	13/567715	08/06/2012	8527073	09/03/2013	AUTO-TUNING ELECTRO-HYDRAULIC VALVE
08CLP159DIV2	US	13/939963	07/11/2013	9037272	05/19/2015	AUTO-TUNING ELECTRO-HYDRAULIC VALVE
08CLP159DIV2CON	US	14/714969	05/18/2015			AUTO-TUNING ELECTRO-HYDRAULIC VALVE
08CLP165	US	12/476980	06/02/2009	8590570	11/26/2013	TWO STEP ACTUATOR
08CLP178	BR	PI1004901.0	01/08/2010			WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP178	DE	10701053.0	01/08/2010	602010005600.7	03/20/2013	WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP178	IN	2842/KOL NP/11	01/08/2010	283526	05/24/2017	WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP178	KR	2011-7018149	01/08/2010	1650975	08/18/2016	WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP178	NO	10701053.0	01/08/2010	EP2385995	03/20/2013	WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP178	US	12/684241	01/08/2010			WEAR RESISTANT COATING SYSTEM AND METHOD
08CLP203	US	12/493671	06/11/2009	8166821	05/01/2012	NDT EVALUATION OF WELDED CLADDINGS ON RODS OF HYDRAULIC CYLINDERS USED FOR SALTWATER, BRACKISH AND FRESHWATER APPLICATIONS
08CLP252	US	12/267898	11/10/2008	8136353	03/20/2012	METHOD AND APPARATUS FOR AUTOMATIC PUMP SHUTOFF
08CLP265	CA	2774909	09/21/2010	2774909	06/16/2015	SPOOL VALVE

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08CLP265	DE	10766112.6	09/21/2010	602010024935.2	05/27/2015	SPOOL VALVE
08CLP265	GB	10766112.6	09/21/2010	EP2480806	05/27/2015	SPOOL VALVE
08CLP265	IN	635/KOLNP/2012	09/21/2010			SPOOL VALVE
08CLP265	IT	502015000043923	09/21/2010	EP2480806	05/27/2015	SPOOL VALVE
08CLP265	JP	2012-530346	09/21/2010	5822835	10/16/2015	SPOOL VALVE
08CLP265	KR	2012-7009341	09/21/2010	1766929	08/03/2017	SPOOL VALVE
08CLP265	MX	MX/a/2012/003461	09/21/2010			SPOOL VALVE
08CLP265	US	12/564071	09/22/2009	8464756	06/18/2013	SPOOL VALVE
08CLP312	DE	11706436.0	02/22/2011	602011025545.2	04/20/2016	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	GB	11706436.0	02/22/2011	EP2539594	04/20/2016	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	IN	2454/KOLNP/2012	02/22/2011			DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	IT	502016000072969	02/22/2011	EP2539594	04/20/2016	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	JP	2012-555075	02/22/2011			DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	KR	2012-7024458	02/22/2011			DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312	US	12/710039	02/22/2010	8594852	11/26/2013	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP312DIV	US	14/089301	11/25/2013	9507350	11/29/2016	DEVICE AND METHOD FOR CONTROLLING A FLUID ACTUATOR
08CLP318	EP	11743921.6	08/03/2011			BALANCE PLATE ASSEMBLY FOR A FLUID DEVICE
08CLP318	JP	2013-523296	08/03/2011	5847820	12/04/2015	BALANCE PLATE ASSEMBLY FOR A FLUID DEVICE
08CLP318	KR	2013-7005303	08/03/2011	1716538	03/08/2017	BALANCE PLATE ASSEMBLY FOR A FLUID DEVICE
08CLP318	US	13/196316	08/02/2011	8821139	09/02/2014	BALANCE PLATE FOR A FLUID DEVICE

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08CLP402	EP	11162171.0	04/13/2011			FRAME ROTATED HYDDRAULIC MOTOR WITH IMPROVED PARKING BRAKE
08CLP402	JP	2011-089605	04/13/2011	5822512	10/16/2015	FRAME ROTATED HYDDRAULIC MOTOR WITH IMPROVED PARKING BRAKE
08CLP402	US	12/759052	04/13/2010	8500423	08/06/2013	FRAME ROTATED HYDDRAULIC MOTOR WITH IMPROVED PARKING BRAKE
08CLP545	US	13/675570	11/13/2012	9624773	04/18/2017	PROXIMITY SWITCH ACTUATION MECHANISM
08CLU185CIP1	US	12/325656	12/01/2008	8186486	05/29/2012	INERTIA BRAKE
08CLU272	US	12/326013	12/01/2008	9133892	09/15/2015	ISOLATION OF CLUTCH DEPARTURE CONTROL SLEEVE
08CLU459CIP	US	13/066647	04/20/2011	8672114	03/18/2014	RELEASE BEARING ASSEMBLY
08CLU562CIP	US	12/905178	10/15/2010	8418829	04/16/2013	CUSHIONED CERAMIC DRIVEN DISC ASSEMBLY WITH CERAMIC FRICTION PADS FIXED TO SLOTTED BACKER PLATES
08CM3151	DE	9014643.2	11/24/2009	602009016180.6	06/05/2013	ROCKER SWITCH AND ACTUATOR SUBASSEMBLY THEREFOR
08CM3151	PL	9014643.2	11/24/2009	EP2194552	06/05/2013	ROCKER SWITCH AND ACTUATOR SUBASSEMBLY THEREFOR
08CM3151	TR	9014643.2	11/24/2009	2013/09690	06/05/2013	ROCKER SWITCH AND ACTUATOR SUBASSEMBLY THEREFOR
08CM3151	US	12/323/607	11/26/2008	7952044	05/31/2011	ROCKER SWITCH AND ACTUATOR SUBASSEMBLY THEREFOR
08ECD017	FR	9012922.2	10/13/2009	EP2175108	05/15/2013	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD017	IT	502013902183136	10/13/2009	EP2175108	05/15/2013	INJECTOR FOR A FLUID INJECTION SYSTEM

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08ECD017	JP	2009-236273	10/13/2009	5599596	08/22/2014	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD017	SE	9012922.2	10/13/2009	EP2175108	05/15/2013	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD017	US	12/250220	10/13/2008	7980483	07/19/2011	INJECTOR FOR A FLUID INJECTION SYSTEM
08ECD093	FR	10250163.2	01/29/2010	EP2213849	05/07/2014	ROCKER ARM RETENTION METHOD
08ECD093	GB	10250163.2	01/29/2010	EP2213849	05/07/2014	ROCKER ARM RETENTION METHOD
08ECD093	IT	502014902275839	01/29/2010	EP2213849	05/07/2014	ROCKER ARM RETENTION METHOD
08ECD093	JP	2010-020265	02/01/2010	5889515	02/26/2016	ROCKER ARM RETENTION METHOD
08ECD093	SE	10250163.2	01/29/2010	EP2213849	05/07/2014	ROCKER ARM RETENTION METHOD
08ECD093	US	12/363153	01/30/2009	8375909	02/19/2013	ROCKER ARM RETENTION METHOD
08ECD094	FR	9736672.8	09/23/2009	EP2342430	07/03/2013	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094	IT	502013902192582	09/23/2009	EP2342430	07/03/2013	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094	SE	9736672.8	09/23/2009	EP2342430	07/03/2013	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094DIV	JP	2013-234242	09/23/2009	5820454	10/09/2015	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094DIV	US	13/484701	05/31/2012	9388714	07/12/2016	BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD094DIVCON	US	15/180751	06/13/2016			BALL PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME

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08ECD467	EP	11165519.7	05/10/2011			COLD-FORMED FLAT TOP PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08ECD467	US	12/777573	05/11/2010	8555842	10/15/2013	COLD-FORMED FLAT TOP PLUNGER FOR USE IN A HYDRAULIC LASH ADJUSTER AND METHOD OF MAKING SAME
08EDP003	MX	MX/a/2009/004404	04/23/2009			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE AND ARC MEMBER THEREFOR
08EDP003	US	12/108172	04/23/2008	7812276	10/12/2010	ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE AND ARC MEMBER THEREFOR
08EDP028	US	12/130260	05/30/2008	7800478	09/21/2010	ELECTRICAL SWITCHING APPARATUS AND HEATER ASSEMBLY THEREFOR
08EDP029	US	12/130170	05/30/2008	7800466	09/21/2010	MAGNETIC TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
08EDP030	US	12/135506	06/09/2008	7910850	03/22/2011	ELECTRICAL SWITCHING APPARATUS AND PUSH-TO-TRIP ASSEMBLY THEREFOR
08EDP032	US	12/185969	08/05/2008	8039770	10/18/2011	IMPROVED MOVABLE CONTACT ARM AND CROSSBAR ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
08EDP033	US	12/164722	06/30/2008	7830230	11/09/2010	IMPROVED HANDLE ARM AND UNDERVOLTAGE RELEASE AND CIRCUIT INTERRUPTER INCORPORATING SAME

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08EDP046	MX	MX/a/2009/007768	07/21/2009	288668	07/25/2011	TRANSFER SWITCH WITH ACTIVE INDUCTIVE LOAD CENTER
08EDP046	US	12/176680	07/21/2008	7948117	05/24/2011	TRANSFER SWITCH CONTROLLER EMPLOYING ACTIVE INDUCTIVE LOAD CONTROL AND TRANSFER SWITCH INCLUDING THE SAME
08EDP075	US	12/247555	10/08/2008	7911298	03/22/2011	ELECTRICAL SWITCHING APPARATUS AND TRIP ACTUATOR ASSEMBLY THEREFOR
08EDP076	CA	2689781	01/06/2010	2689781	07/26/2016	ELECTRICAL SWITCHING APPARATUS AND TERMINAL CONNECTOR ASSEMBLY THEREFOR
08EDP076	MX	MX/a/2010/000103	01/07/2009	291005	10/14/2011	ELECTRICAL SWITCHING APPARATUS AND TERMINAL CONNECTOR ASSEMBLY THEREFOR
08EDP076	US	12/349557	01/07/2009	7798868	09/21/2010	ELECTRICAL SWITCHING APPARATUS AND TERMINAL CONNECTOR ASSEMBLY THEREFOR
08EDP084	CA	2675581	08/14/2009			ENCLOSURE AND COVER ASSEMBLY THEREFOR
08EDP084	MX	MX/a/2009/009028	08/21/2009	288671	07/25/2011	ENCLOSURE AND COVER ASSEMBLY THEREFOR
08EDP084	US	12/195909	08/21/2008	7688573	03/30/2010	ENCLOSURE AND COVER ASSEMBLY THEREFOR
08EDP084DIV	CA	2961010	03/15/2017			ENCLOSURE AND COVER ASSEMBLY THEREFOR
08EDP108	US	12/237854	09/25/2008	7948724	05/24/2011	CURRENT TRANSFORMER SUPPORT BRACKET AND CIRCUIT INTERRUPTER INCLUDING THE SAME

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08EDP117	CA	2670329	06/26/2009	2670329	12/15/2015	SETTINGS EMULATOR FOR A CIRCUIT INTERRUPTER TRIP UNIT AND SYSTEM INCLUDING THE SAME
08EDP117	US	12/164413	06/30/2008	7948343	05/24/2011	SETTINGS EMULATOR FOR A CIRCUIT INTERRUPTER TRIP UNIT AND SYSTEM INCLUDING THE SAME
08EDP121	CA	2686175	11/17/2009	2686175	08/23/2016	OPERATIONAL AMPLIFIER CIRCUIT AND ARC FAULT CIRCUIT INTERRUPTER INCLUDING THE SAME
08EDP121	MX	MX/a/2009/012545	11/19/2009	301043	07/06/2012	OPERATIONAL AMPLIFIER CIRCUIT AND ARC FAULT CIRCUIT INTERRUPTER INCLUDING THE SAME
08EDP121	US	12/273993	11/19/2008	8004802	08/23/2011	OPERATIONAL AMPLIFIER CIRCUIT AND ARC FAULT CIRCUIT INTERRUPTER INCLUDING THE SAME
08EDP122	CA	2735928	09/07/2009			ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP COIL OPEN CIRCUIT TEST CIRCUIT AND SYSTEM INCLUDING THE SAME
08EDP122	EP	9786228.8	09/07/2009			ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP COIL OPEN CIRCUIT TEST CIRCUIT AND SYSTEM INCLUDING THE SAME
08EDP122	US	12/206194	09/08/2008	8436739	05/07/2013	ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP COIL OPEN CIRCUIT TEST CIRCUIT AND SYSTEM INCLUDING THE SAME

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08EDP123CIP1	CA	2742768	11/03/2009	2742768	10/25/2016	COMMUNICATION INTERFACE APPARATUS FOR AN ELECTRICAL DISTRIBUTION PANEL, AND SYSTEMAND ELECTRICAL DISTRIBUTION PANEL INCLUDING THE SAME
08EDP123CIP1	EP	9774925.3	11/03/2009			COMMUNICATION INTERFACE APPARATUS FOR AN ELECTRICAL DISTRIBUTION PANEL, AND SYSTEMAND ELECTRICAL DISTRIBUTION PANEL INCLUDING THE SAME
08EDP123CIP1	US	12/265083	11/05/2008	8004418	08/23/2011	COMMUNICATION INTERFACE APPARATUS FOR AN ELECTRICAL DISTRIBUTION PANEL, AND SYSTEM AND ELECTRICAL DISTRIBUTION PANEL INCLUDING THE SAME
08EDP124	CA	2672334	07/14/2009	2672334	02/16/2016	POWER DISTRIBUTION SYSTEM AND ELECTRICAL CONNECTOR ASSEMBLY THEREFOR
08EDP124	MX	MX/a/2009/007531	07/14/2009	284296	02/28/2011	POWER DISTRIBUTION SYSTEM AND ELECTRICAL CONNECTOR ASSEMBLY THEREFOR
08EDP124	US	12/172576	07/14/2008	7553175	06/30/2009	POWER DISTRIBUTION SYSTEM AND ELECTRICAL CONNECTOR ASSEMBLY THEREFOR
08EDP134	MX	MX/a/2009/013570	12/11/2009	292647	11/25/2011	ELECTRICAL SWITCHING APPARATUS AND SHUNT SEPARATOR THEREFOR
08EDP161	CA	2746578	12/18/2009	2746578	07/12/2016	ARC FAULT CIRCUIT INTERRUPTER AND METHOD PROVIDING IMPROVED NUISANCE TRIP REJECTION

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08EDP161	EP	9805821.7	12/18/2009			ARC FAULT CIRCUIT INTERRUPTER AND METHOD PROVIDING IMPROVED NUISANCE TRIP REJECTION
08EDP161	MX	MX/a/2011/006690	12/18/2009	307859	03/13/2013	ARC FAULT CIRCUIT INTERRUPTER AND METHOD PROVIDING IMPROVED NUISANCE TRIP REJECTION
08EDP161	US	12/339516	12/19/2008	8089737	01/03/2012	ARC FAULT CIRCUIT INTERRUPTER AND METHOD PROVIDING IMPROVED NUISANCE TRIP REJECTION
08EDP198	CA	2672333	07/14/2009	2672333	07/12/2016	ELECTRICAL DISTRIBUTION PANEL INCLUDING FIRST NON-CRITICAL LOAD BUS AND SECOND CRITICAL LOAD BUS
08EDP198	MX	MX/a/2009/007530	07/14/2009	284294	02/28/2011	ELECTRICAL DISTRIBUTION PANEL INCLUDING FIRST NON-CRITICAL LOAD BUS AND SECOND CRITICAL LOAD BUS
08EDP198	US	12/172504	07/14/2008	7599171	10/06/2009	ELECTRICAL DISTRIBUTION PANEL INCLUDING FIRST NON-CRITICAL LOAD BUS AND SECOND CRITICAL LOAD BUS
08EDP204	DE	10003787.8	04/08/2010	602010002252.8	07/25/2012	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP204	FR	10003787.8	04/08/2010	EP2239749	07/25/2012	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP204	GB	10003787.8	04/08/2010	EP2239749	07/25/2012	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR

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08EDP204	IT	502012902092819	04/08/2010	EP2239749	07/25/2012	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP204	US	12/420593	04/08/2009	8008587	08/30/2011	ELECTRICAL SWITCHING APPARATUS, AND CARRIER ASSEMBLY AND SPRING GUIDE THEREFOR
08EDP205	FR	10003788.6	04/08/2010	EP2239750	07/18/2012	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE CARRIER ASSEMBLY THEREFOR
08EDP205	GB	10003788.6	04/08/2010	EP2239750	07/18/2012	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE CARRIER ASSEMBLY THEREFOR
08EDP205	IT	502012902089733	04/08/2010	EP2239750	07/18/2012	ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE CARRIER ASSEMBLY THEREFOR
08EDP205	US	12/420597	04/08/2009	8080748	12/20/2011	CIRCUIT BREAKER WITH ADJUSTABLE SPRING BIASING
08EDP210	CA	2686062	11/17/2009	2686062	02/28/2017	AUTOMATIC DISCONNECT SYSTEM, TRANSFER SYSTEM AND METHOD
08EDP210	MX	MX/a/2009/012475	11/17/2009	295543	02/03/2012	AUTOMATIC DISCONNECT SYSTEM, TRANSFER SYSTEM AND METHOD
08EDP210	US	12/272068	11/17/2008	7683603	03/23/2010	AUTOMATIC DISCONNECT SYSTEM, TRANSFER SYSTEM AND METHOD
08EDP250	US	12/590035	10/30/2009	8243423	08/14/2012	EXPANDABLE METER CENTER EMPLOYING DIGITAL ELECTRONIC METER ASSEMBLIES
08EDP386	BR	PI1006482.6	03/18/2010			ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER
08EDP386	EP	10716871.8	03/18/2010			ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER

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08EDP386	IN	3860/KOLNP/2011	03/18/2010			ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER
08EDP386	US	12/406509	03/18/2009	7862342	01/04/2011	ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE LAYER
08EDP404	US	13/724967	12/21/2012	9030795	05/12/2015	APPARATUS AND METHOD OF ADAPTIVE ELECTRONIC OVERLOAD PROTECTION
08EDP405	CA	2825459	02/21/2012			FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	DE	12712723.1	02/21/2012	602012032765.0	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	EP	12712723.1	02/21/2012	EP2678876	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	ES	12712723.1	02/21/2012	EP2678876	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	FR	12712723.1	02/21/2012	EP2678876	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	GB	12712723.1	02/21/2012	EP2678876	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	IT	12712723.1	02/21/2012	EP2678876	05/24/2017	FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	MX	MX/a/2013/009587.	02/21/2012			FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP405	US	13/031437	02/21/2011			FAIL-SAFE GROUND FAULT CIRCUIT INTERRUPTER
08EDP412	US	12/369145	02/11/2009	8014168	09/06/2011	WIRE FORM RAIL ADAPTER
08EDP413	US	12/406506	03/18/2009	8039547	10/18/2011	COMPOSITIONS FOR COATING ELECTRICAL INTERFACES INCLUDING A NANO-PARTICLE MATERIAL AND PROCESS FOR PREPARING

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08EDP484	US	12/368688	02/10/2009	8280653	10/02/2012	ZONE SELECTIVE INTERLOCKING TEST METHOD AND APPARATUS, AND CIRCUIT INTERRUPTER APPARATUS AND POWER DISTRIBUTION SYSTEM INCLUDING THE SAME
08EDP484CON	US	13/595098	08/27/2012	8521454	08/27/2013	ZONE SELECTIVE INTERLOCKING TEST METHOD AND APPARATUS, AND CIRCUIT INTERRUPTER APPARATUS AND POWER DISTRIBUTION SYSTEM INCLUDING THE SAME
08EDP509	CA	2714920	09/15/2010			ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	DE	10009715.3	09/16/2010	602010004570.6	01/16/2013	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	FR	10009715.3	09/16/2010	2299461	01/16/2013	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	GB	10009715.3	09/16/2010	2299461	01/16/2013	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	IN	1025/KOL/2010	09/15/2010			ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	IT	502013902134803	09/16/2010	2299461	01/16/2013	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR
08EDP509	US	12/560703	09/16/2009	8063328	11/22/2011	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR

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08EDP510	CA	2704408	05/14/2010	2704408	12/20/2016	INERTIAL CATCH FOR AN AUTOMATIC TRANSFER SWITCH POWER CONTACTOR
08EDP510	US	12/466780	05/15/2009	8138861	03/20/2012	INERTIAL CATCH FOR AN AUTOMATIC TRANSFER SWITCH POWER CONTACTOR
08EDP515	CA	2714918	09/15/2010			ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	DE	10009714.6	09/16/2010	602010004018.6	12/12/2012	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	FR	10009714.6	09/16/2010	EP2299460	12/12/2012	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	GB	10009714.6	09/16/2010	EP2299460	12/12/2012	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	IN	1026/KOL/2010	09/15/2010			ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	IT	502013902128081	09/16/2010	EP2299460	12/12/2012	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP515	US	12/560807	09/16/2009	8058580	11/15/2011	ELECTRICAL SWITCHING APPARATUS AND LINKING ASSEMBLY THEREFOR
08EDP528	CA	2764348	06/04/2010	2764348	07/19/2016	IMPEDANCE-BASED CURRENT SENSOR
08EDP528	EP	10730832.2	06/04/2010			IMPEDANCE-BASED CURRENT SENSOR
08EDP528	MX	MX/a/2011/012925	06/04/2010	311919	08/02/2013	IMPEDANCE-BASED CURRENT SENSOR
08EDP528	US	12/478330	06/04/2009	8228649	07/24/2012	IMPEDANCE-BASED CURRENT SENSOR
08FVS013	US	12/355186	01/16/2009	8171952	05/08/2012	MULTI-FUNCTION CONTROL VALVE FOR FUEL VAPOR SYSTEM (C/W 08-FVS-051 & 04-FVS-392)
08FVS014	DE	102009040490.2	09/08/2009			FUEL TANK VALVE ASSEMBLY WITH ADJUSTABLE BYPASS VENT FLOW

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08FVS014	JP	2009/206002	09/07/2009	5516852	04/11/2014	FUEL TANK VALVE ASSEMBLY WITH ADJUSTABLE BYPASS VENT FLOW
08FVS014	US	12/206031	09/08/2008	8230873	07/31/2012	FUEL TANK VALVE ASSEMBLY WITH ADJUSTABLE BYPASS VENT FLOW
08FVS044	AU	2010224588	03/17/2010	2010224588	10/03/2013	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS044	JP	2012-500330	03/17/2010	5791589	08/14/2015	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS044	US	12/406231	03/18/2009	8272398	09/25/2012	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS044DIV	US	13/587403	08/16/2012	8763635	07/01/2014	LIQUID DISCRIMINATING FUEL VENT VALVE
08FVS045	IN	940/KOLNP/2012	10/19/2010			METHOD OF PACKAGING A MEMBRANE FOR USE IN A VENTING VALVE
08FVS045	JP	2012-534785	10/19/2010			METHOD OF PACKAGING A MEMBRANE FOR USE IN A VENTING VALVE
08FVS069	EP	10742555.5	06/22/2010			SMALL ENGINE EMISSIONS CONTROL VALVE (C/W 08-FVS-105)
08FVS069	JP	2012-516878	06/22/2010	5808322	09/18/2015	SMALL ENGINE EMISSIONS CONTROL VALVE (C/W 08-FVS-105)
08FVS069	KR	2012-7001672	06/22/2010	1638217	07/04/2016	SMALL ENGINE EMISSIONS CONTROL VALVE (C/W 08-FVS-105)
08FVS069	US	12/488942	06/22/2009	8485214	07/16/2013	SMALL ENGINE EMISSIONS CONTROL VALVE (C/W 08-FVS-105)
08FVS069DIV	US	13/919268	06/17/2013	9139084	09/22/2015	SMALL ENGINE EMISSIONS CONTROL VALVE (C/W 08-FVS-105)
08FVS070	US	12/624699	11/24/2009	8596311	12/03/2013	VALVE ASSEMBLY FOR A FUEL RECIPROCATION LINE

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08FVS191	US	12/468106	05/19/2009	8261947	09/11/2012	PORTABLE FUEL CONTAINER EMISSION CONTROL
08FVS191DIV	US	13/584239	08/13/2012	8968448	03/03/2015	PORTABLE FUEL CONTAINER EMISSION CONTROL
08FVS215	AU	2009294295	09/17/2009	2009294295	10/31/2013	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	FR	9736667.8	09/17/2009	EP2331357	07/23/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	GB	9736667.8	09/17/2009	EP2331357	07/23/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	IT	502014902295198	09/17/2009	EP2331357	07/23/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	JP	2011-527418	09/17/2009	5645167	11/14/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	KR	2011-7008734	09/17/2009	1653013	08/25/2016	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	SE	9736667.8	09/17/2009	EP2331357	07/23/2014	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215	US	12/212859	09/18/2008	8056589	11/15/2011	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS215DIV	US	13/242232	09/23/2011	8443851	05/21/2013	OVERFILL PREVENTION CONTROL FOR FLUID STORAGE CONTAINER
08FVS257	EP	9786177.7	08/25/2009			PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF
08FVS257	KR	2011-7006806	08/25/2009	1602981	03/07/2016	PILOTED FUEL TANK VAPOR ISOLATION VALVE
08FVS257	US	12/542207	08/17/2009	8931508	01/13/2015	PILOTED FUEL TANK VAPOR ISOLATION VALVE

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08FVS257DIV	JP	2014-223337	10/31/2014	5859094	12/25/2015	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF
08HSP164	CA	2764364	06/02/2010	2764364	05/19/2015	TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP164	EP	107234585	06/02/2010			TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP164	IN	4890/KOLNP/2011	06/02/2010			TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP164	JP	2012-514099	06/02/2010	5773994	07/10/2015	TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP164	KR	2011-7030821	06/02/2010	1747450	06/08/2017	TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)

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08HSP164	US	12/476996	06/02/2009	8235070	08/07/2012	TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
08HSP341	US	12/569415	09/29/2009	8292605	10/23/2012	ROTARY FLUID DEVICE WITH MULTI-LEVEL PHASE SHIFT CONTROL
08HSP426	EP	9740812.4	10/16/2009			MOTION CONTROL OF WORK VEHICLE
08HSP426	IN	1601/KOLNP/2011	10/16/2009			MOTION CONTROL OF WORK VEHICLE
08HSP426	US	12/581005	10/16/2009	8352129	01/08/2013	MOTION CONTROL OF WORK VEHICLE
08ICD511	US	12/619874	11/17/2009	8339093	12/25/2012	SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
08ICD511-1	IN	4991/KOLNP/2011	06/04/2010			SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
08ICD511-1	US	12/541320	08/14/2009	8232760	07/31/2012	SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
08ITM200	IN	1470/KOL/2009	12/22/2009			SYSTEM AND METHOD FOR MONITORING AND CONTROLLING STATOR WINDING TEMPERATURE IN A DE-ENERGIZED AC MOTOR
08ITM200	US	12/341044	12/22/2008	8084984	12/27/2011	SYSTEM AND METHOD FOR MONITORING AND CONTROLLING STATOR WINDING TEMPERATURE IN A DE-ENERGIZED AC MOTOR
08MAR015	BR	PI1008242-5	05/27/2010			LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR015	KR	2011-7029669	05/27/2010	1753919	06/28/2017	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING

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08MAR015	MX	MX/a/2011/012779	05/27/2010			LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR015	TW	99117167	05/28/2010	I522553	02/21/2016	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR015	US	12/474417	05/29/2009	8216106	07/10/2012	LOCKING DIFFERENTIAL SIDE GEAR TO FRICTION DISC UNLOADING
08MAR228	DE	9760978.8	10/06/2009	602009048067.7	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	EP	9760978.8	10/06/2009	EP2334934	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	FR	9760978.8	10/06/2009	EP2334934	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	GB	9760978.8	10/06/2009	EP2334934	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	IN	1484/KOLNP/2011	10/06/2009			HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	IT	9760978.8	10/06/2009	EP2334934	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	JP	2011530587	10/06/2009	5721078	04/03/2015	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	SE	9760978.8	10/06/2009	EP2334934	08/30/2017	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR228	US	12/246665	10/07/2008	8096288	01/17/2012	HIGH EFFICIENCY SUPERCHARGER OUTLET
08MAR287	US	12/417804	04/03/2009	9080622	07/14/2015	HYDRAULIC COUPLING HAVING SELF-ADJUSTING ANTI-ROTATION HYDRAULIC FLUID PATH
08MAR360	EP	10775881.5	09/22/2010			METHOD OF CONTROLLING AN ENGINE DURING TRANSIENT OPERATING CONDITIONS

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08MAR360	JP	2012-530350	09/22/2010	5744034	05/15/2015	METHOD OF CONTROLLING AN ENGINE DURING TRANSIENT OPERATING CONDITIONS
08MAR360	US	12/564072	09/22/2009			METHOD OF CONTROLLING AN ENGINE DURING TRANSIENT OPERATING CONDITIONS
08MAR470	EP	11717723.8	02/24/2011			CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR470	IN	2361/KOLNP/2012	02/24/2011			CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR470	US	12/712187	02/24/2010	8469000	06/25/2013	CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR470CIP	US	14/154429	01/14/2014	8910614	12/16/2014	CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR470CON	US	13/902876	05/27/2013	8763586	07/01/2014	CONTROL STRATEGY FOR SUPERCHARGER EQUIPPED WITH CONTINUOULSY VARIABLE DRIVE SYSTEM
08MAR530	FR	9809030.1	12/16/2009	EP2359018	10/29/2014	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530	GB	9809030.1	12/16/2009	EP2359018	10/29/2014	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530	SE	9809030.1	12/16/2009	EP2359018	10/29/2014	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530	US	12/629424	12/02/2009	8474349	07/02/2013	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530CIP	FR	11790700.6	11/11/2011	EP2637885	06/24/2015	IDLE-ABLE AUXILIARY DRIVE SYSTEM

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08MAR530CIP	GB	11790700.6	11/11/2011	EP2637885	06/24/2015	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530CIP	SE	11790700.6	11/11/2011	EP2637885	06/24/2015	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR530CIP	US	12/944714	11/11/2010	8596436	12/03/2013	IDLE-ABLE AUXILIARY DRIVE SYSTEM
08MAR553	EP	10798179.7	10/28/2010	EP2494173	03/29/2017	CONTROL STRATEGY FOR AN ENGINE
08MAR553	GB	10798179.7	10/28/2010	EP2494173	03/29/2017	CONTROL STRATEGY FOR AN ENGINE
08MAR553	IN	1041/KOLNP/2012	10/28/2010			CONTROL STRATEGY FOR AN ENGINE
08MAR553	US	12/607169	10/28/2009	8640458	02/04/2014	CONTROL STRATEGY FOR AN ENGINE
08MPD010	MX	MX/a/2009/010470	09/29/2009	307572	02/28/2013	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
08MPD010	TH	901004416	09/29/2009	56740	08/16/2017	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
08MPD010	US	12/240315	09/29/2008	8006349	08/30/2011	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
08MPD010DIV	US	13/161979	06/16/2011	8296908	10/30/2012	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
08MPD072	KR	2012-0106470	09/25/2012			FLEXIBLE GOLF CLUB GRIP
08MPD072	TH	1201004988	09/25/2012			FLEXIBLE GOLF CLUB GRIP
08MPD072	TW	101135401	09/26/2012	I468206	01/11/2015	FLEXIBLE GOLF CLUB GRIP
08MPD072CON	US	13/862636	04/15/2013	8641553	02/04/2014	FLEXIBLE GOLF CLUB GRIP
08MPD072UM	TW	101218646	09/26/2012	M459888	08/21/2013	FLEXIBLE GOLF CLUB GRIP
08MPD082DES	AU	150822008	10/21/2008	323341	12/18/2008	GOLF GRIP
08MPD082DES	CA	128330	10/22/2008	128330	09/12/2011	GOLF GRIP
08MPD082DES	ECD	001025266-0001	10/22/2008	2008/254	12/05/2008	GOLF GRIP
08MPD082DES	US	29/307458	04/22/2008	D593172	05/26/2009	GOLF GRIP
08MPD082DES2	ECD	0001025266-0002	10/22/2008	2008/254	12/05/2008	GOLF GRIP
08MPD083DES	ECD	1075543	01/29/2009	001075543/0001	01/26/2009	GOLF GRIP
08MPD083DES	US	29/310091	07/25/2008	D595380	06/30/2009	GOLF GRIP
08MPD083DES	VN	3200900095	01/30/2009	14093	02/03/2010	GOLF GRIP
08MPD427DES	CA	130693	05/08/2009	130693	01/11/2010	FRUIT AND VINE GOLF GRIP
08MPD427DES	ECD	1136063	05/08/2009	1136063	05/08/2009	FRUIT AND VINE GOLF GRIP

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08MPD427DES	JP	2009/10482	05/11/2009			FRUIT AND VINE GOLF GRIP
08MPD427DES	MX	MX/f/2009/000871	05/11/2009	30720	04/16/2010	FRUIT AND VINE GOLF GRIP
08MPD427DES	US	29/312730	11/11/2008	D602104	10/13/2009	FRUIT AND VINE GOLF GRIP
08MPD427DES	VN	3/2009/00523	05/11/2009	14414	06/07/2010	FRUIT AND VINE GOLF GRIP
08MPD446DES	CA	132903	11/13/2009	132903	08/10/2010	GOLF GRIP
08MPD446DES	ECD	1177935	11/16/2009	2010/032	02/11/2010	GOLF GRIP
08MPD446DES	US	29/314989	05/15/2009	D618296	06/22/2010	GOLF GRIP
08MPD446DES	VN	32009/01564	05/15/2009	15684	06/21/2011	GOLF GRIP
08MPD457	JP	2010-276054	12/10/2010	5877637	02/05/2016	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457	KR	2010/0126897	12/13/2010			LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457	MX	MX/a/2010/013708	12/10/2010			LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457	TH	1001001885	12/09/2010			LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457	TW	99143321	12/10/2010	I515031	01/01/2016	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457	US	12/635841	12/11/2009	8371956	02/12/2013	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD457UM	TW	99224049	12/10/2010	415723	11/11/2011	LIGHT WEIGHT PUTTER/SWING GOLF GRIP
08MPD529DES	CA	131114	06/17/2009	131114	01/11/2010	SLIP-ON GRIP
08MPD529DES	ECD	1146617	06/17/2009	1146617	08/05/2009	SLIP-ON GRIP
08MPD529DES	KR	2009/0026704	06/17/2009	570763	08/18/2010	SLIP-ON GRIP
08MPD529DES	MX	MX/f/2009/001156	06/18/2009	31061	06/03/2010	SLIP-ON GRIP
08MPD529DES	TH	902001818	06/17/2009	35059	02/08/2013	SLIP-ON GRIP
08MPD529DES	TW	98300094	01/09/2009	D133770	03/11/2010	SLIP-ON GRIP
08MPD529DES	US	29/313243	12/18/2008	D603921	11/10/2009	SLIP-ON GRIP
08MPD529DES	VN	3/2009/00691	06/17/2009	14415	06/07/2010	SLIP-ON GRIP

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08MTC040	US	12/351582	01/09/2009	8676356	03/18/2014	SYSTEM AND METHOD FOR MOTOR PARAMETER ESTIMATION
08OPC074	CA	2657740	03/10/2009	2657740	08/23/2016	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08OPC074	FR	9003381.2	03/09/2009	EP2101237	05/07/2014	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08OPC074	IT	502014902275828	03/09/2009	EP2101237	05/07/2014	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08OPC074	SE	9003381.2	03/09/2009	EP2101237	05/07/2014	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08OPC074	US	12/046587	03/12/2008	7764169	07/27/2010	SYSTEM FOR MONITORING A PLURALITY OF SENSORS
08PCS037	MX	MX/a/2009/013249	12/04/2009	294623	01/13/2012	NETWORK UNIT INCLUDING NETWORK TRANSFORMER AND NETWORK PROTECTOR
08PCS037	US	12/328012	12/04/2008	8068320	11/29/2011	NETWORK UNIT INCLUDING NETWORK TRANSFORMER AND NETWORK PROTECTOR
08PCS162	CA	2680671	09/25/2009	2680671	10/11/2016	SEAL APPARATUS FOR CIRCUIT BREAKER APPLICATION
08PCS162	US	12/237501	09/25/2008	7952042	05/31/2011	SEAL APPARATUS FOR CIRCUIT BREAKER APPLICATION
08PCS174	US	12/463249	05/08/2009	8163574	04/24/2012	SYSTEM AND METHOD FOR SENSING VOLTAGE IN MEDIUM-TO-HIGH VOLTAGE APPLICATIONS
08PCS482	US	12/352158	01/12/2009	7830648	11/09/2010	TAP APPARATUS FOR ELECTRICALLY INTERCONNECTING AN ELECTRICAL BUSWAY AND SWITCHGEAR, AND SYSTEM INCLUDING THE SAME
08PPD247	AU	2010344309	03/04/2010	2010344309	10/02/2014	LOCKING DIFFERENTIAL
08PPD247	BR	PI1006293.9	03/04/2010			LOCKING DIFFERENTIAL

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08PPD247	DE	10710900.1	03/04/2010	602010033620.4	05/25/2016	LOCKING DIFFERENTIAL
08PPD247	FR	10710900.1	03/04/2010	EP2425154	05/25/2016	LOCKING DIFFERENTIAL
08PPD247	GB	10710900.1	03/04/2010	EP2425154	05/25/2016	LOCKING DIFFERENTIAL
08PPD247	JP	2011-552535	03/04/2010	5594487	08/15/2014	LOCKING DIFFERENTIAL
08PPD247	KR	2011-7022748	03/04/2010	1761930	07/20/2017	LOCKING DIFFERENTIAL
08PPD247	US	12/397446	03/04/2009	8051744	11/08/2011	LOCKING DIFFERENTIAL
08PPD363	US	12/327934	12/04/2008	8113088	02/14/2012	TORQUE PROPORTIONING DIFFERENTIAL
08PPD392	US	12/423113	04/14/2009	8133146	03/13/2012	GEAR TRAIN WITH SPLIT TORQUE
08PWR149	US	12/254400	10/20/2008	7961071	06/14/2011	MULTIPHASE INDUCTOR AND FILTER ASSEMBLIES USING BUNDLED BUS BARS WITH MAGNETIC CORE MATERIAL RINGS
08PWR224	US	12/335940	12/16/2008	7859376	12/28/2010	ZIGZAG AUTOTRANSFORMER APPARATUS AND METHODS
08PWR224CIP	US	12/731464	03/25/2010	7969265	06/28/2011	ZIGZAG AUTOTRANSFORMER APPARATUS AND METHODS
08TRN284	US	12/247016	10/07/2008	8044787	10/25/2011	DISCRETE SENSOR INPUTS
08VIH133	FR	9010351.6	08/11/2009	EP2157594	06/04/2014	VACUUM ENVELOPE INCLUDING SELF-ALIGNING END SHIELD, VACUUM INTERRUPTER, VACUUM CIRCUIT INTERRUPTER AND METHOD INCLUDING THE SAME
08VIH133	GB	9010351.6	08/11/2009	EP2157594	06/04/2014	VACUUM ENVELOPE INCLUDING SELF-ALIGNING END SHIELD, VACUUM INTERRUPTER, VACUUM CIRCUIT INTERRUPTER AND METHOD INCLUDING THE SAME

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08VIH133	US	12/189320	08/11/2008	8039771	10/18/2011	VACUUM ENVELOPE INCLUDING SELF-ALIGNING END SHIELD, VACUUM INTERRUPTER, VACUUM CIRCUIT INTERRUPTER AND METHOD INCLUDING THE SAME
09AE11160	US	12/813118	06/10/2010	8366113	02/05/2013	PRE-COMPRESSED SEAL INCLUDING REMOVABLE PRE-COMPRESSION MEMBER
09AE11310	CA	2774628	06/30/2010	2774628	01/10/2017	AIRCRAFT LOW CLEARANCE CHECK VALVE
09AE11310	EP	10794701.2	06/30/2010			LOW CLEARANCE CHECK VALVE
09AE11310	US	13/381488	06/30/2010			LOW CLEARANCE CHECK VALVE
09AE11480	CA	2859104	02/28/2013			A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE11480	DE	13709024.7	02/28/2013	602013022211.8	06/14/2017	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE11480	EP	13709024.7	02/28/2013	EP2820335	06/14/2017	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE11480	FR	13709024.7	02/28/2013	EP2820335	06/14/2017	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE11480	GB	13709024.7	02/28/2013	EP2820335	06/14/2017	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE11480	US	13/410327	03/02/2012	8936249	01/20/2015	A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AE7038	US	12/468530	05/19/2009	8225815	07/24/2012	FLUID FLOW REGULATOR
09AE7565	DE	12781431.7	10/15/2012	602012016360.7	03/30/2016	AUTOMATIC AIR BLEED VALVE
09AE7565	FR	12781431.7	10/15/2012	EP2768593	03/30/2016	AUTOMATIC AIR BLEED VALVE
09AE7565	GB	12781431.7	10/15/2012	EP2768593	03/30/2016	AUTOMATIC AIR BLEED VALVE
09AE7565	US	13/274379	10/17/2011	8979021	03/17/2015	AUTOMATIC AIR BLEED VALVE
09AIR172CIP	AR	P120100364	02/04/2012	AR 088709	09/15/2016	PNEUMATIC CONSTRICTING DRUM BRAKE ASSEMBLY

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09AIR172CIP	US	13/020848	02/04/2011	8292044	10/23/2012	PNEUMATIC CONSTRICTING DRUM BRAKE ASSEMBLY
09AIR172UM	CN	201020255410.8	03/18/2010	201020255410.8	09/07/2011	PNEUMATIC CONSTRICTING DRUM BRAKE ASSEMBLY
09AIR437	AR	P130100987	03/26/2013			FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
09AIR437	AU	2013239664	03/27/2013	2013239664	06/08/2017	FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
09AIR437	US	13/432753	03/28/2012	8919514	12/30/2014	FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
09AQP251	CA	2871287	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09AQP251	EP	12875245.8	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09AQP251	IN	2191/KOLNP/2014	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09AQP251	MX	MX/a/2014/012716	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09AQP251	US	14/396286	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)

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09AQP264	BR	BR1120120145983	12/16/2010			COUPLING CLAMPING SYSTEM AND METHOD
09AQP264	CA	2784628	12/16/2010	2784628	04/05/2016	COUPLING CLAMPING SYSTEM AND METHOD
09AQP264	FR	10813076.6	12/16/2010	EP2513545	12/04/2013	COUPLING CLAMPING SYSTEM AND METHOD
09AQP264	GB	10813076.6	12/16/2010	EP2513545	12/04/2013	COUPLING CLAMPING SYSTEM AND METHOD
09AQP264	US	12/639687	12/16/2009	8356390	01/22/2013	COUPLING CLAMPING SYSTEM AND METHOD
09AQP378	US	13/178794	07/08/2011	8919822	12/30/2014	FITTING SYSTEM FOR A HYDRAULIC TUNING CABLE
09AQP416	DE	11717009.2	03/11/2011	602011018228.5	07/29/2015	HOSE COUPLING
09AQP416	FR	11717009.2	03/11/2011	EP2547947	07/29/2015	HOSE COUPLING
09AQP416	GB	11717009.2	03/11/2011	EP2547947	07/29/2015	HOSE COUPLING
09AQP416	US	12/724201	03/15/2010	8888138	11/18/2014	HOSE COUPLING
09AQP469	US	12/977521	12/23/2010			FLUID CONNECTOR WITH HOSE CUTTING RING
09ARG138	GB	10742554.8	06/17/2010	EP2443356	07/15/2015	SELF-ALIGNING JOURNAL BEARINGS
09ASD028	FR	10707707.5	01/26/2010	EP2401482	12/10/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	GB	10707707.5	01/26/2010	EP2401482	12/10/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	IN	3188/KOLNP/2011	01/26/2010			OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	IT	502015000005988	01/26/2010	EP2401482	12/10/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	JP	2011-548211	01/26/2010	5582317	07/25/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	KR	20117019487	01/26/2010	1621121	05/09/2016	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING

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09ASD028	SE	10707707.5	01/26/2010	EP2401482	12/10/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028	US	12/692865	01/25/2010	8302570	11/06/2012	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028CON	US	13/603936	09/05/2012	8656873	02/25/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV1	EP	12195727.8	01/26/2010			OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV2	FR	13161721.9	01/26/2010	EP2610447	08/27/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV2	GB	13161721.9	01/26/2010	EP2610447	08/27/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV2	IT	502014000001329	01/26/2010	EP2610447	08/27/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD028DIV2	SE	13161721.9	01/26/2010	EP2610447	08/27/2014	OIL CONTROL VALVE ASSEMBLY FOR ENGINE CAM SWITCHING
09ASD302	EP	12168539.0	05/18/2012			ADJUSTABLE-STROK SOLENOID VALVE
09ASD302	US	13/111241	05/19/2011	8459218	06/11/2013	ADJUSTABLE-STROKE SOLENOID VALVE
09CLP031	IN	269/KOLNP/2012	08/03/2010			PROPORTIONAL POPPET VALVE WITH INTEGRAL CHECK VALVE
09CLP031	JP	2012-523399	08/03/2010	5668943	12/26/2014	PROPORTIONAL POPPET VALVE WITH INTEGRAL CHECK VALVE
09CLP031	KR	2012-7005185	08/03/2010			PROPORTIONAL POPPET VALVE WITH INTEGRAL CHECK VALVE
09CLP031	US	12/536190	08/05/2009	8684037	04/01/2014	PROPORTIONAL POPPET VALVE WITH INTEGRAL CHECK VALVE
09CLP031-1	US	13/183008	07/14/2011	8770543	07/08/2014	PROPORTIONAL POPPET VALVE WITH INTEGRAL CHECK VALVES

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09CLP035	DE	10770873.7	09/21/2010	602010032277.7	04/13/2016	CONFIGURABLE ACTIVE JERK CONTROL
09CLP035	GB	10770873.7	09/21/2010	EP2480794	04/13/2016	CONFIGURABLE ACTIVE JERK CONTROL
09CLP035	IT	502016000060674	09/21/2010	EP2480794	04/13/2016	CONFIGURABLE ACTIVE JERK CONTROL
09CLP035	JP	2012-530347	09/21/2010	5752129	05/29/2015	CONFIGURABLE ACTIVE JERK CONTROL
09CLP035	KR	2012-7009342	09/21/2010			CONFIGURABLE ACTIVE JERK CONTROL
09CLP035	US	12/564069	09/22/2009	8286652	10/16/2012	CONFIGURABLE ACTIVE JERK CONTROL
09CLP093	CH	10773188.7	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	FI	10773188.7	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	FR	10773188.7	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	GB	10773188.7	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS

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09CLP093	IT	502014902223463	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	JP	2012-534312	10/13/2010	5774014	07/10/2015	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	KR	2012-7012188	10/13/2010			METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	SE	10773188.7	10/13/2010	EP2488763	11/20/2013	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP093	US	12/577928	10/13/2009	8291925	10/23/2012	METHOD FOR OPERATING A HYDRAULIC ACTUATION POWER SYSTEM EXPERIENCING PRESSURE SENSOR FAULTS
09CLP122	IN	4147/KOLNP/2011	04/06/2010			CONTROL OF A FLUID CIRCUIT USING AN ESTIMATED SENSOR VALUE
09CLP122	JP	2012-504767	04/06/2010	5692542	02/13/2015	CONTROL OF A FLUID CIRCUIT USING AN ESTIMATED SENSOR VALUE
09CLP122	US	12/419663	04/07/2009	8359849	01/29/2013	CONTROL OF A FLUID CIRCUIT USING AN ESTIMATED SENSOR VALUE
09CLP123	GB	11711132.8	01/19/2011	EP2526305	04/29/2015	VALVISTOR ARRANGEMENT THAT ALLOWS BOTH ANTICAV AND FLOAT FUNCTIONS

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09CLP123	IT	502015000027669	01/19/2011	EP2526305	04/29/2015	VALVISTOR ARRANGEMENT THAT ALLOWS BOTH ANTICAV AND FLOAT FUNCTIONS
09CLP123	US	12/690724	01/20/2010	8291934	10/23/2012	PROPORTIONAL VALVE ASSEMBLY
09CLP276	EP	10798594.7	11/25/2010	EP2507519	03/08/2017	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	GB	10798594.7	11/25/2010	EP2507519	03/08/2017	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	IT	10798594.7	11/25/2010	EP2507519	03/08/2017	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	JP	2012-541592	11/25/2010	5769725	07/03/2015	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	KR	2012-7015856	11/25/2010			OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP276	US	12/626970	11/30/2009	8166795	05/01/2012	OUT-OF-RANGE-SENSOR RECALIBRATION
09CLP277	EP	10773781.9	10/22/2010			METHOD OF OPERATING A CONTROL VALVE ASSEMBLY FOR A HYDRAULIC SYSTEM
09CLP277	JP	2012-535403	10/22/2010	5885666	02/19/2016	METHOD OF OPERATING A CONTROL VALVE ASSEMBLY FOR A HYDRAULIC SYSTEM
09CLP277	KR	2012-7012711	10/22/2010			METHOD OF OPERATING A CONTROL VALVE ASSEMBLY FOR A HYDRAULIC SYSTEM
09CLP277	US	12/603586	10/22/2009	8375989	02/19/2013	METHOD OF OPERATING A CONTROL VALVE ASSEMBLY FOR A HYDRAULIC SYSTEM
09CLP315	EP	11710867.0	02/16/2011			SEMI-PLUGGED STAR GEROTOR
09CLP315	IN	2130/KOLNP/2013	02/16/2011			SEMI-PLUGGED STAR GEROTOR
09CLP315	JP	2013-547914	02/16/2011	5733543	04/24/2015	SEMI-PLUGGED STAR GEROTOR

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09CLP315	US	12/985396	01/06/2011	9217430	12/22/2015	SEMI-PLUGGED STAR GEROTOR AND METHOD OF ASSEMBLING THE SAME
09CLP316	US	13/111212	05/19/2011	9238479	01/19/2016	STEERING SYSTEM WITH DYNAMIC SLIP REDUCTION
09CLP436	EP	10799217.4	12/20/2010			FLUID BYPASS SYSTEM
09CLP436	IN	1503/KOLNP/2012	12/20/2010			FLUID BYPASS SYSTEM
09CLP436	JP	2012-547122	12/20/2010	5980123	08/05/2016	FLUID BYPASS SYSTEM
09CLP436	KR	2012-7015941	12/20/2010			FLUID BYPASS SYSTEM
09CLP436	US	12/648410	12/29/2009	8607559	12/17/2013	FLUID BYPASS SYSTEM
09CLU324	US	12/807971	09/17/2010	8474588	07/02/2013	DRY CLUTCH HAVING SOLID LUBRICANT FRICTION STABILIZING INSERT
09CLU398	US	13/398108	02/16/2012	9267569	02/23/2016	PLANETARY TORSIONAL DAMPER SYSTEM
09ECD303	DE	12719178.1	04/20/2012	602012026581.7	12/14/2016	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303	EP	12719178.1	04/20/2012	EP2699768	12/14/2016	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303	GB	12719178.1	04/20/2012	EP2699768	12/14/2016	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303	JP	2014-506583	04/20/2012	5620610	09/26/2014	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303	KR	2013-7030063	04/20/2012			PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303	US	13/091451	04/21/2011	8627796	01/14/2014	PIVOT FOOT FOR DEACTIVATING ROCKER ARM
09ECD303CON	US	14/097589	12/05/2013	9115607	08/25/2015	PIVOT FOOT FOR DEACTIVATING ROCKER ARM

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09EDP003	FR	10004008.8	04/15/2010	EP2242078	07/18/2012	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP003	GB	10004008.8	04/15/2010	EP2242078	07/18/2012	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP003	IT	502012902084328	04/15/2010	EP2242078	07/18/2012	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP003	US	12/424055	04/15/2009	8053694	11/08/2011	MECHANISM OR RESETTABLE TRIP INDICATOR MECHANISM FOR A CIRCUIT INTERRUPTER AND CIRCUIT INTERRUPTER INCLUDING THE SAME
09EDP053	EP	11004639.8	06/07/2011			PROTECTION, MONITORING OR INDICATION APPARATUS FOR A DIRECT CURRENT ELECTRICAL GENERATING APPARATUS OR A PLURALITY OF STRINGS
09EDP053	US	12/795032	06/07/2010	8837097	09/16/2014	PROTECTION, MONITORING OR INDICATION APPARATUS FOR A DIRECT CURRENT ELECTRICAL GENERATING APPARATUS OR A PLURALITY OF STRINGS
09EDP222	MX	MX/a/2011/012434	05/21/2010	311920	08/02/2013	POWER PEDESTAL AND SYSTEM EMPLOYING SAME
09EDP222	US	12/470657	05/22/2009	8089747	01/03/2012	POWER PEDESTAL AND SYSTEM EMPLOYING SAME

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09EDP241	CA	2708539	06/25/2010			CONVERTIBLE ELECTRICAL DISTRIBUTION PANEL
09EDP241	MX	MX/a/2010/007159	06/25/2010	301974	08/03/2012	CONVERTIBLE ELECTRICAL DISTRIBUTION PANEL
09EDP241	US	12/491536	06/25/2009	7864509	01/04/2011	CONVERTIBLE ELECTRICAL DISTRIBUTION PANEL
09EDP247	AU	2010224436	09/28/2010	2010224436	10/03/2013	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	CA	2715776	09/28/2010			ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	DE	10011200.2	09/28/2010	602010035139.4	08/03/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	ES	10011200.2	09/28/2010	EP2302656	08/03/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	FR	10011200.2	09/28/2010	EP2302656	08/03/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	GB	10011200.2	09/28/2010	EP2302656	08/03/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	IT	502016000099050	09/28/2010	EP2302656	08/03/2016	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP247	US	12/568254	09/28/2009	8183483	05/22/2012	ELECTRICAL SWITCHING APPARATUS AND SHAFT ASSEMBLY THEREFOR
09EDP254	CA	2789187	02/11/2011			MULTIPLE GAS PATH UTILIZATION FOR BREAKER INTERRUPTERS
09EDP254	MX	MX/a/2012/009240	02/11/2011			MULTIPLE GAS PATH UTILIZATION FOR BREAKER INTERRUPTERS
09EDP254	US	12/704191	02/11/2010	8138439	03/20/2012	MULTIPLE GAS PATH UTILIZATION FOR BREAKER INTERRUPTERS
09EDP287	CA	2777413	10/18/2010			SELECTABLE DELTA OR WYE VOLTAGE CONFIGURATION FOR POWER MEASUREMENT

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09EDP287	EP	10800994.5	10/18/2010			SELECTABLE DELTA OR WYE VOLTAGE CONFIGURATION FOR POWER MEASUREMENT
09EDP287	MX	MX/a/2012/004591	10/18/2010	314950	11/04/2013	SELECTABLE DELTA OR WYE VOLTAGE CONFIGURATION FOR POWER MEASUREMENT
09EDP287	US	12/581360	10/19/2009	8405382	03/26/2013	SELECTABLE DELTA OR WYE VOLTAGE CONFIGURATION FOR POWER MEASUREMENT
09EDP296	US	12/569216	09/29/2009	8295016	10/23/2012	CIRCUIT INTERRUPTER AND RECEPTACLE INCLUDING IMPROVED CONTACT CONFIGURATION
09EDP317	CA	2715830	09/28/2010			SHIELD APPARATUS FOR CIRCUIT BREAKER
09EDP317	EP	10011201.0	09/28/2010			SHIELD APPARATUS FOR CIRCUIT BREAKER
09EDP317	US	12/568320	09/28/2009	8183490	05/22/2012	SHIELD APPARATUS FOR CIRCUIT BREAKER
09EDP340CIP	US	14/077507	11/12/2013	9691565	06/27/2017	SPLATTER RESISTANCE IN CIRCUIT BREAKERS
09EDP340CIP	WO	PCT/US2014/061667	10/22/2014			SPLATTER RESISTANCE IN CIRCUIT BREAKERS
09EDP390	CA	2812710	10/18/2011			AUTOMATIC TRANSFER SWITCH WITH TRANSFER INHIBITOR
09EDP390	MX	MX/a/2013/004321	10/18/2011			AUTOMATIC TRANSFER SWITCH WITH TRANSFER INHIBITOR
09EDP390	US	12/906306	10/18/2010	8729730	05/20/2014	AUTOMATIC TRANSFER SWITCH WITH TRANSFER INHIBITOR
09EDP407	EP	11730408.9	03/03/2011			ELECTRICAL SWITCHING APPARATUS AND STATUS INDICATING ASSEMBLY THEREFOR

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09EDP407	US	12/717421	03/04/2010	8217291	07/10/2012	ELECTRICAL SWITCHING APPARATUS AND STATUS INDICATING ASSEMBLY THEREFOR
09EDP441	AT	11712664.9	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	BR	BR1120120180878	01/21/2011			ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	CA	2787923	01/21/2011	2787923	05/16/2017	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	CZ	11712664.9	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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09EDP441	DE	11712664.9	01/21/2011	602011024610.0	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	FR	11712664.9	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	GB	11712664.9	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	IT	502016000055339	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP441	NL	11712664.9	01/21/2011	EP2526558	03/30/2016	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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09EDP441	US	12/691014	01/21/2010	8247727	08/21/2012	ARC CHAMBER EMPLOYING A NUMBER OF GASSING INSERTS TO FORM A NUMBER OF GAS FLOW CIRCULATION PATHS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09EDP482	US	12/942104	11/09/2010	8508896	08/13/2013	DC FEEDER PROTECTION SYSTEM
09EFL345DES	ECD	1190888	01/22/2010	2010/043	02/24/2010	NON-WHITE LIQUID FILTER BAG
09EFL345DES	TW	99300290	01/22/2010	D146032	03/21/2012	NON-WHITE LIQUID FILTER BAG
09EFL345DES	US	29/340730	07/24/2009	D618302	06/22/2010	NON-WHITE LIQUID FILTER BAG
09ELP415DES	ECD	1725185	06/28/2010	1725185	07/05/2010	BAG FILTER HOUSING
09ELP415DES	TW	99303706	07/28/2010	D149864	10/21/2012	BAG FILTER HOUSING
09ELP415DES	US	29/354732	01/28/2010	D630296	01/04/2011	BAG FILTER HOUSING
09ELP566	DE	11712319.0	01/26/2011	602011034002.6	01/04/2017	METHOD FOR MAKING BAG FILTER HOUSING
09ELP566	EP	11712319.0	01/26/2011	EP2528701	01/04/2017	METHOD FOR MAKING BAG FILTER HOUSING
09ELP566	FR	11712319.0	01/26/2011	EP2528701	01/04/2017	METHOD FOR MAKING BAG FILTER HOUSING
09ELP566	GB	11712319.0	01/26/2011	EP2528701	01/04/2017	METHOD FOR MAKING BAG FILTER HOUSING
09ELP566	IT	11712319.0	01/26/2011	EP2528701	01/04/2017	METHOD FOR MAKING BAG FILTER HOUSING
09ELP566	US	12/695210	01/28/2010	8337696	12/25/2012	METHOD FOR MAKING BAG FILTER HOUSING
09FVS196	AU	2010267714	06/29/2010	2010267714	10/24/2013	TANK ASSEMBLY
09FVS196	FR	10742564.7	06/29/2010	EP2448779	01/07/2015	TANK ASSEMBLY
09FVS196	GB	10742564.7	06/29/2010	EP2448779	01/07/2015	TANK ASSEMBLY
09FVS196	IN	5188/KOLNP/2011	06/29/2010			TANK ASSEMBLY
09FVS196	IT	502015000010373	06/29/2010	EP2448779	01/07/2015	TANK ASSEMBLY
09FVS196	JP	2012-519073	06/29/2010	5868316	01/15/2016	TANK ASSEMBLY

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09FVS196	KR	2012-7002433	06/29/2010	1646816	08/02/2016	TANK ASSEMBLY
09FVS196	RU	2012102992	06/29/2010	2529251	09/27/2014	TANK ASSEMBLY
09FVS196	SE	10742564.7	06/29/2010	EP2448779	01/07/2015	TANK ASSEMBLY
09FVS196	US	12/791947	06/02/2010	8413431	04/09/2013	TANK ASSEMBLY
09FVS223	FR	10720674.0	04/22/2010	2422121	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	GB	10720674.0	04/22/2010	2422121	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	IN	4358/KOLNP/2011	04/22/2010			ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	IT	502013902137040	04/22/2010	2422121	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	JP	2012-506593	04/22/2010	5749520	05/22/2015	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	KR	2011-7027701	04/22/2010	1629055	06/02/2016	VALVE ASSEMBLY FOR HIGH-PRESSURE FLUID RESERVOIR
09FVS223	PL	10720674.0	04/22/2010	2422121	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	SE	10720674.0	04/22/2010	2422121	01/16/2013	ISOLATION VALVE FOR HIGH PRESSURE FUEL TANK
09FVS223	US	12/749924	03/30/2010	8584704	11/19/2013	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	DE	12704163.0	01/19/2012	602012005988.5	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	FR	12704163.0	01/19/2012	EP2665614	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	GB	12704163.0	01/19/2012	EP2665614	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	IN	2337/KOLNP/2013	01/19/2012			VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR

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09FVS223CIP	IT	502015000016019	01/19/2012	EP2665614	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	KR	2013-7021399	01/19/2012			VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	PL	12704163.0	01/19/2012	EP2665614	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	SE	12704163.0	01/19/2012	EP2665614	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	TR	12704163.0	01/19/2012	TR201504097T4	03/18/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIP	US	13/011676	01/21/2011	8573255	11/05/2013	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIPCON	US	14/043157	10/01/2013	8944101	02/03/2015	VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223CIPCONCIP	US	14/575352	12/18/2014	9371803	06/21/2016	VALVE ASSEMBLY
09FVS223CON	US	14/035373	09/24/2013			VALVE ASSEMBLY FOR HIGH PRESSURE FLUID RESERVOIR
09FVS223DESCIP2	ECD	1323893	04/26/2012	001323893-0001/001323893-0004	08/03/2012	FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS223DESCIP2	US	29/404911	10/26/2011	D706389	06/03/2014	FUEL TANK ISOLATION VALVE
09FVS223DESCIP2DIV	US	29/486900	04/03/2014	D728746	05/05/2015	FUEL TANK ISOLATION VALVE
09FVS223DESCIP2DIV2	US	29/521329	03/23/2015			FUEL TANK ISOLATION VALVE
09FVS223DESCIP3	ECD	1323893	04/26/2012	001323893-0002	08/03/2012	FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS223DESCIP3	US	29/412051	01/30/2012	D706390	06/03/2014	FUEL TANK ISOLATION VALVE (content of this filing was contained in the 09FVS223DESCIP2)

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09FVS223DESCIP3DIV	US	29/486902	04/03/2014	D728747	05/05/2015	FUEL TANK ISOLATION VALVE (content of this filing was contained in the 09FVS223DESCIP2)
09FVS223DESCIP3DIV2	US	29/521331	03/23/2015	D750746	03/01/2016	FUEL TANK ISOLATION VALVE (content of this filing was contained in the 09FVS223DESCIP2)
09FVS223DESCIP4	ECD	1323893	04/26/2012	001323893-0003	08/03/2012	FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS223DESCIP5	ECD	1323893	04/26/2012	001323893-0004	08/03/2012	FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS257	AU	2010247088	05/11/2010	2010247088	11/07/2013	
09FVS257	DE	10725850.1	05/11/2010	602010005031.9	02/13/2013	
09FVS257	IN	4652/KOLNP/2011	05/11/2010			
09FVS257	JP	2012-510380	05/11/2010	5678346	01/16/2015	
09FVS257	KR	2011-7029604	05/11/2010	1630900	06/09/2016	FUEL VAPOR VENT VALVE WITH DYNAMIC PRESSURE RELIEF
09FVS257	SE	10725850.1	05/11/2010	2430342	02/13/2013	
09FVS257	US	12/767856	04/27/2010	8371326	02/12/2013	FUEL VAPOR VENT VALVE WITH DYNAMIC PRESSURE RELIEF
09FVS257DIV	KR	2011-0144606	12/11/2011			
09FVS258	AU	2010247087	05/11/2010	2010247087	10/31/2013	ANTI-SIPHON DEVICE
09FVS258	IN	4650/KOLNP/2011	05/11/2010			ANTI-SIPHON DEVICE
09FVS258	JP	2012-510379	05/11/2010	5637464	10/31/2014	ANTI-SIPHON DEVICE
09FVS258	KR	2011-7029484	05/11/2010	1638652	07/05/2016	ANTI-SIPHON DEVICE
09FVS258	US	12/767907	04/27/2010	8281947	10/09/2012	ANTI-SIPHON DEVICE
09FVS304	BR	BR1120130300230	05/24/2012			FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	FR	12726674.0	05/24/2012	EP2714451	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE

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09FVS304	GB	12726674.0	05/24/2012	EP2714451	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	IN	3113/KOLNP/2013	05/24/2012			FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	IT	502015000013302	05/24/2012	EP2714451	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	JP	2014-512109	05/24/2012	5963851	07/08/2016	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	KR	2013-7030829	05/24/2012			FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	PL	12726674.0	05/24/2012	EP2714451	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	SE	12726674.0	05/24/2012	EP2714451	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	TR	12726674.0	05/24/2012	TR201503230T4	03/04/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS304	US	13/114140	05/24/2011	8931503	01/13/2015	FUEL INLET VALVE WITH INTEGRAL LINE
09FVS505	CN	201280005995.X	01/19/2012	201280005995.X	01/13/2016	ISOLATION VALVE FINTEGRATED FLOAT VLAVE FOR HIGH-PRESSURE APPLICATIONS
09FVS505	DE	12703920.4	01/19/2012	602012012609.4	11/25/2015	ISOLATION VALVE FINTEGRATED FLOAT VLAVE FOR HIGH-PRESSURE APPLICATIONS
09FVS505	FR	12703920.4	01/19/2012	EP2665912	11/25/2015	ISOLATION VALVE FINTEGRATED FLOAT VLAVE FOR HIGH-PRESSURE APPLICATIONS
09FVS505	GB	12703920.4	01/19/2012	EP2665912	11/25/2015	ISOLATION VALVE FINTEGRATED FLOAT VLAVE FOR HIGH-PRESSURE APPLICATIONS

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09FVS505	JP	2013-550575	01/19/2012	5991991	08/26/2016	ISOLATION VALVE FINTEGRATED FLOAT VLAVE FOR HIGH-PRESSURE APPLICATIONS
09FVS505	US	13/980434	01/19/2012	9624875	04/18/2017	ISOLATION VALVE WITH INTEGRATED FLOAT VALVE FOR HIGH-PRESSURE APPLICATIONS
09FVS507	FR	12705711.5	01/20/2012	EP2665913	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	GB	12705711.5	01/20/2012	EP2665913	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	IN	2261/KOLNP/2013	01/20/2012			ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	IT	502015000022507	01/20/2012	EP2665913	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	JP	2013-549904	01/20/2012	5905029	03/25/2016	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	KR	2013-7021082	01/20/2012			ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	PL	12705711.5	01/20/2012	EP2665913	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507	SE	12705711.5	01/20/2012	EP2665913	04/22/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK

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09FVS507CIP	US	13/011511	01/21/2011	8944100	02/03/2015	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507CIP2	US	14/611637	02/02/2015	9500291	11/22/2016	ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS507CIP2CON	US	15/358746	11/22/2016			ISOLATION VALVE WITH FAST-DEPRESSURIZATION FOR HIGH-PRESSURE FUEL TANK
09FVS508	FR	12728762.1	01/20/2012	EP2665914	05/20/2015	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	GB	12728762.1	01/20/2012	EP2665914	05/20/2015	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	IT	502015000035746	01/20/2012	EP2665914	05/20/2015	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	JP	2013-549903	01/20/2012	6010048	09/23/2016	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	SE	12728762.1	01/20/2012	EP2665914	05/20/2015	METHOD AND HARWARD CONFIGURATION TO DETECT LEAK IN AN ISOLATED HIGH PRESSURE FUEL SYSTEM USING MULTIPLE SIGNALS
09FVS508	US	13/011226	01/21/2011	8844561	09/30/2014	ISOLATION VALVE WITH INTEGRATED SENSOR

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09HSP087	EP	11776048.8	10/14/2011			PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
09HSP087	IN	844/KOLNP/2013	10/14/2011			PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
09HSP087CON	US	14/604328	01/23/2015	9346207	05/24/2016	HYDRAULIC DRIVE CIRCUIT WITH PARALLEL ARCHITECTURED ACCUMULATOR
09HSP091	US	13/117876	05/27/2011	8544675	10/01/2013	
09HSP284	IN	4997/KOLNP/2011	06/11/2010			FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284	JP	2012-515181	06/11/2010	5682016	01/23/2015	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284	MX	MX/a/2011/013252	06/11/2010			FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284	US	12/814303	06/11/2010	8499616	08/06/2013	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV	JP	2014-105545	06/11/2010	5841192	11/20/2015	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV	US	13/959350	08/05/2013	8950249	02/10/2015	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV2	JP	2015-113236	06/11/2010	6169126	07/07/2017	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV2	US	14/617431	02/09/2015			FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP284DIV3	JP	2015-113237	06/11/2010	6104313	03/10/2017	FAULT DETECTION AND MITIGATION IN HYBRID DRIVE SYSTEM
09HSP401	BR	BR1120120153099	12/20/2010			MODELING AND CONTROL OF ACTIVE HEAVE COMPENSATION (AHC) SYSTEM FOR OFFSHORE CRANES

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09HSP401	EP	10803683.1	12/20/2010			MODELING AND CONTROL OF ACTIVE HEAVE COMPENSATION (AHC) SYSTEM FOR OFFSHORE CRANES
09HSP401	MX	MX/a/2012/007145	12/20/2010			MODELING AND CONTROL OF ACTIVE HEAVE COMPENSATION (AHC) SYSTEM FOR OFFSHORE CRANES
09HSP401	SG	201204621-5	12/20/2010	181871	03/31/2015	MODELING AND CONTROL OF ACTIVE HEAVE COMPENSATION (AHC) SYSTEM FOR OFFSHORE CRANES
09HSP401	US	12/971859	12/17/2010	8776711	07/15/2014	ACTIVE HEAVE COMPENSATION WITH ACTIVE DAMPING CONTROL
09ITM098	US	12/547723	08/26/2009	8203298	06/19/2012	SYSTEM AND METHOD FOR MOTOR SPEED ESTIMATION OF AN ELECTRIC MOTOR
09ITM362	MX	MX/a/2010/012456	11/12/2010	306621	01/11/2013	METHOD AND AREA ELECTRIC POWER SYSTEM DETECTING ISLANDING BY EMPLOYING CONTROLLED REACTIVE POWER INJECTION BY A NUMBER OF INVERTERS
09ITM362	US	12/617994	11/13/2009	8334618	12/18/2012	METHOD AND AREA ELECTRIC POWER SYSTEM DETECTING ISLANDING BY EMPLOYING CONTROLLED REACTIVE POWER INJECTION BY A NUMBER OF INVERTERS
09ITM362DIV	US	13/669638	11/06/2012	9502901	11/22/2016	METHOD AND AREA ELECTRIC POWER SYSTEM DETECTING ISLANDING BY EMPLOYING CONTROLLED REACTIVE POWER INJECTION BY A NUMBER OF INVERTERS

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09ITM363	IN	392/KOL/2011	03/23/2011			POWER CONVERSION SYSTEM AND METHOD PROVIDING MAXIMUM EFFICIENCY OF POWER CONVERSION FOR A PHOTOVOLTAIC SYSTEM, AND PHOTOVOLTAIC SYSTEM EMPLOYING A PHOTOVOLTAIC ARRAY AND AN ENERGY STORAGE DEVICE
09ITM363	MX	MX/a2011/003108	03/23/2011	314566	10/25/2013	POWER CONVERSION SYSTEM AND METHOD PROVIDING MAXIMUM EFFICIENCY OF POWER CONVERSION FOR A PHOTOVOLTAIC SYSTEM, AND PHOTOVOLTAIC SYSTEM EMPLOYING A PHOTOVOLTAIC ARRAY AND AN ENERGY STORAGE DEVICE
09ITM363	US	12/729304	03/23/2010	9502904	11/22/2016	POWER CONVERSION SYSTEM AND METHOD PROVIDING MAXIMUM EFFICIENCY OF POWER CONVERSION FOR A PHOTOVOLTAIC SYSTEM, AND PHOTOVOLTAIC SYSTEM EMPLOYING A PHOTOVOLTAIC ARRAY AND AN ENERGY STORAGE DEVICE
09ITM382	US	12/763761	04/20/2010	8401822	03/19/2013	SYSTEM, WELLNESS CIRCUIT AND METHOD OF DETERMINING WELLNESS OF A ROTATING ELECTRICAL APPARATUS
09ITM410	EP	11720859.5	04/04/2011			SYSTEM AND METHOD OF DETECTING CAVITATION IN PUMPS
09ITM410	US	12/753930	04/05/2010			SYSTEM AND METHOD OF DETECTING CAVITATION IN PUMPS

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09ITM411	EP	11744060.2	06/15/2011			SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09ITM411	MX	MX/a/2012/014585	06/15/2011			SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09ITM411	US	12/816461	06/16/2010	8566056	10/22/2013	SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09ITM411CON	US	14/022614	09/10/2013	9130499	09/08/2015	SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09MAR117	EP	10819720.3	12/21/2010			SUPERCHARGER TIMING GEAR OIL PUMP
09MAR117	IN	1504/KOLNP/2012	12/21/2010			SUPERCHARGER TIMING GEAR OIL PUMP
09MAR117	KR	2012-7016625	12/21/2010			SUPERCHARGER TIMING GEAR OIL PUMP
09MAR117	US	12/643172	12/21/2009	8932033	01/13/2015	SUPERCHARGER TIMING GEAR OIL PUMP
09MAR179	BR	PI1009666-3	06/10/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179	IN	4998/KOLNP/2011	06/10/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179	JP	2012-515140	06/10/2010	5637466	10/31/2014	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179	KR	2012-7000751.	06/10/2010			LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179	US	12/760988	04/15/2010	8353800	01/15/2013	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING

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09MAR179CIP	US	13/737713	01/09/2013	9664271	05/30/2017	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179CIPUM	DE	212014000031.9	01/08/2014	212014000031.9	09/02/2015	LIMITED SLIP DIFFERENTIAL USING FACE GEARS AND A PINION HOUSING
09MAR179DESCIP	AU	134202013	07/17/2013	350435	08/28/2013	FACE GEAR
09MAR179DESCIP	CN	201330348982.X	07/24/2013	201330348982.X	02/26/2014	FACE GEAR
09MAR179DESCIP	IN	255505	07/25/2013			FACE GEAR
09MAR179DESCIP	JP	2013-16696	07/23/2013	1488617	12/20/2013	FACE GEAR
09MAR179DESCIP	KR	2013-0036871	07/17/2013	3007792650000	01/05/2015	FACE GEAR
09MAR179DESCIP	TH	1302001941	07/24/2013	51959	10/18/2016	FACE GEAR
09MAR179DESCIP	US	29/444099	01/25/2013	D740866	10/13/2015	FACE GEAR
09MAR179DESCIP	ZA	A2013/01306	07/17/2013	A2013/01306	06/25/2014	FACE GEAR
09MAR179DESCIP1	ECD	002271684-0001	07/10/2013	002271684-0001	10/07/2013	FACE GEAR
09MAR179DESCIP2	ECD	002271684-0002	07/10/2013	002271684-0002	10/07/2013	FACE GEAR
09MAR179DESCIP3	ZA	A2013/01305	07/17/2013	A2013/01305	06/25/2014	FACE GEAR
09MAR194	EP	11717737.8	03/18/2011			HYDRAULIC COUPLING HAVING IMPROVED HYDRAULIC PORTING PATH DESIGN
09MAR194	US	12/728327	03/22/2010	8579752	11/12/2013	HYDRAULIC COUPLING HAVING IMPROVED HYDRAULIC PORTING PATH DESIGN
09MAR195	FR	10776811.1	10/15/2010	EP2488774	04/29/2015	
09MAR195	GB	10776811.1	10/15/2010	EP2488774	04/29/2015	
09MAR195	SE	10776811.1	10/15/2010	EP2488774	04/29/2015	
09MAR195	US	12/898368	10/05/2010	8758182	06/24/2014	FREE FLOATING HYDRAULIC BULKHEAD WITH IMPROVED SEALING AND ANTI- ROTATION
09MAR195CON	US	14/312461	06/23/2014			FREE FLOATING HYDRAULIC BULKHEAD WITH IMPROVED SEALING AND ANTI- ROTATION
09MAR231BYCON	US	14/852880	09/14/2015	9410562	08/09/2016	HYDRAULIC POWER SYSTEM

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09MPD048	JP	2012-502828	03/30/2010	5578337	07/18/2014	IMPLEMENT GRIP ASSEMBLY WITH HARD CAP
09MPD048	KR	2011-7025666	03/30/2010	1727339	04/10/2017	IMPLEMENT GRIP ASSEMBLY WITH HARD CAP
09MPD048	TW	99109689	03/30/2010	I483766	05/11/2015	IMPLEMENT GRIP ASSEMBLY WITH HARD CAP
09MPD048	US	12/413762	03/30/2009	7931544	04/26/2011	IMPLEMENT GRIP ASSEMBLY WITH HARD CAP
09MPD168	DE	10005366.9	05/21/2010	602010043670.5	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	EP	10005366.9	05/21/2010	EP2253356	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	ES	10005366.9	05/21/2010	EP2253356	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	FR	10005366.9	05/21/2010	EP2253356	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	GB	10005366.9	05/21/2010	EP2253356	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	IT	10005366.9	05/21/2010	EP2253356	07/19/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	JP	2010/118428	05/24/2010			APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	KR	2010/0048132	05/24/2010	1727319	04/10/2017	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	MX	MX/a/2010/005660	05/21/2010			APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	TH	1001000773	05/21/2010			APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168	TW	99116389	05/21/2010	I492831	07/21/2015	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP

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09MPD168	US	12/470578	05/22/2009	8485916	07/16/2013	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD168UM	TW	99209689	05/21/2010	401466	04/11/2011	APPARATUS AND METHOD FOR FORMING A REMINDER RIB IN A GRIP
09MPD188	EP	10005082.2	05/14/2010			LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	JP	2010-113152	05/17/2010	5645057	11/14/2014	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	KR	2010-0045919	05/17/2010	1752914	06/26/2017	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	MX	MX/a/2010/005341	05/14/2010	315927	12/02/2013	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	TH	1001000760	05/14/2010			LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	TW	99115698	05/17/2010	I474853	03/01/2015	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	US	12/454287	05/15/2009	8296907	10/30/2012	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188UM	TW	99209223	05/17/2010	402121	04/21/2011	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD360	AU	2011253792	12/02/2011	2011253792	11/07/2013	FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE
09MPD360	EP	11 009 553.6	12/02/2011			FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD360	JP	2011264702	12/02/2011			FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD360	KR	2011-0128198	03/12/2012			FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME

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09MPD360	TH	1102003220	10/26/2011			FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD360	TW	100144460	12/02/2011	I548509	09/11/2016	FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD360	US	13/176141	07/05/2011	8424164	04/23/2013	FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD360	VN	1-2011-03337	12/02/2011	15815	08/08/2016	FLEXIBLE GRIP WITH PARTIALLY TEXTURED SURFACE AND METHOD OF MAKING SAME
09MPD388DES	AU	115632010	04/23/2010	331325	06/15/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	CA	135131	04/22/2010	135131	11/23/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	CN	201030159628.9	04/23/2010	201030159628.9	04/23/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	JP	2010/10122	04/22/2010	1405101	12/10/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	KR	2010/0017940	04/22/2010	30-0624567	12/05/2011	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	MX	MX/f/2010/001126	04/23/2010	33234	03/30/2011	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC

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09MPD388DES	TH	1002001050	04/22/2010	39006	02/07/2014	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	TW	99302010	04/22/2010	141864	08/01/2011	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	US	29/345872	10/23/2009	D626614	11/02/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES	VN	3/2010/00511	04/22/2010	15687	06/21/2011	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES1	ECD	001699125-0001	04/22/2010	001699125-0001	04/29/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DES2	ECD	001699125-0002	04/22/2010	001699125-0002	04/29/2010	HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD388DESDIV	TW	100301986	04/26/2011			HEXAGONAL PATTERN GRIP GRAPHIC FOR MULTI-COLOR CAMOUFLAGE STYLE AESTHETIC
09MPD405DES	AU	115032010	04/21/2010	330858	05/20/2010	H100 DESIGN
09MPD405DES	CA	135117	04/21/2010	135117	11/23/2010	H100 DESIGN
09MPD405DES	CN	201030155154.0	04/22/2010	201030155154.0	01/12/2011	H100 DESIGN
09MPD405DES	ECD	001697806-0001	04/20/2010	001697806-0001	04/20/2010	H100 DESIGN
09MPD405DES	JP	2010/9932	04/20/2010	1405100	12/10/2010	H100 DESIGN
09MPD405DES	KR	2010/0017605	04/21/2010			H100 DESIGN
09MPD405DES	MX	MX/f/2010/001111	04/22/2010	34343	09/09/2011	H100 DESIGN
09MPD405DES	TH	1002001040	04/21/2010	37423	10/07/2013	H100 DESIGN
09MPD405DES	US	29/345771	10/22/2009	D627023	11/09/2010	H100 DESIGN
09MPD405DES	VN	3/2010/00494	04/20/2010	15314	02/28/2011	H100 DESIGN

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09MPD412	AU	2011250854	11/17/2011	2011250854	10/03/2013	THERMALLY AND ELECTRICALLY CONDUCTIVE ELEMENT
09MPD412	EP	11009161.8	11/18/2011			THERMALLY AND ELECTRICALLY CONDUCTIVE ELEMENT
09MPD412	JP	2011-253768	11/21/2011	5973152	07/22/2016	THERMALLY AND ELECTRICALLY CONDUCTIVE ELEMENT
09MPD412	TH	1101003157	11/17/2011			THERMALLY AND ELECTRICALLY CONDUCTIVE ELEMENT
09MPD412	US	12/949887	11/19/2010	8294066	10/23/2012	THERMALLY AND ELECTRICALLY CONDUCTIVE ELEMENT (TEC-GRIP)
09MPD414DES	AU	201111692	04/18/2011	336590	05/18/2011	GOLF GRIP
09MPD414DES	CA	140200	04/18/2011	140200	11/17/2011	GOLF GRIP
09MPD414DES	CN	201130081680.1	04/18/2011	201130081680.1	12/14/2011	GOLF GRIP
09MPD414DES	ECD	1844226	03/31/2011	1844226	04/06/2011	GOLF GRIP
09MPD414DES	KR	2011/0015699	04/18/2011	30-0660217	09/12/2012	GOLF GRIP
09MPD414DES	MX	MX/f/2011/001199	04/19/2011	36094	04/17/2012	GOLF GRIP
09MPD414DES	TH	1102001154	04/18/2011	37757	10/28/2013	GOLF GRIP
09MPD414DES	TW	100301819	04/18/2011	D145536	02/21/2012	GOLF GRIP
09MPD414DES	US	29/377230	10/19/2010	D644285	08/30/2011	GOLF GRIP
09MPD440DES	AU	120402010	05/21/2010	331366	06/16/2010	GOLF GRIP
09MPD440DES	CA	135624	05/21/2010	135624	01/05/2011	GOLF GRIP
09MPD440DES	CN	201030184905.1	05/24/2010	201030184905.1	02/16/2011	GOLF GRIP
09MPD440DES	ECD	001704578/0001	05/05/2010	001704578/0001	05/05/2010	GOLF GRIP
09MPD440DES	JP	2010/12575	05/21/2010	1405107	12/10/2010	GOLF GRIP
09MPD440DES	KR	2010/0022715	05/24/2010	633498	02/14/2012	GOLF GRIP
09MPD440DES	MX	MX/f/2010/001370	05/21/2010	33592	06/01/2011	GOLF GRIP
09MPD440DES	TH	1002001242	05/21/2010	37179	09/24/2013	GOLF GRIP
09MPD440DES	TW	99302566	05/21/2010	D144184	12/01/2011	GOLF GRIP
09MPD440DES	US	29/350760	11/23/2009	D629857	12/28/2010	GOLF GRIP
09MPD440DES	VN	3/2010/00664	05/21/2010	15786	07/26/2011	GOLF GRIP

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09NRG052	AU	2010332469	12/15/2010	2010332469	10/31/2013	DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09NRG052	CA	2783893	12/15/2010			DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09NRG052	EP	10819724.5	12/15/2010			DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09NRG052	MX	MX/a/2012/006929	12/15/2010			DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09NRG052	US	12/637873	12/15/2009	8218274	07/10/2012	DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS

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09NRG052DIV	CA	2970448	12/15/2010			DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, DIRECT CURRENT ARC FAULT DETECTOR, NOISE BLANKING CIRCUIT FOR A DIRECT CURRENT ARC FAULT CIRCUIT INTERRUPTER, AND METHOD OF DETECTING ARC FAULTS
09PCS047	CA	2769895	08/04/2010			MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047	CL	839-2010	08/05/2010	49.791	01/21/2014	MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047	EP	10754785.3	08/04/2010			MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047	MX	MX/a/2012/001517	08/04/2010			MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047	US	12/535763	08/05/2009	7965493	06/21/2011	MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047DIV	US	13/039392	03/03/2011	8243422	08/14/2012	MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047DIV2	US	13/039410	03/03/2011	8248761	08/21/2012	MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS101	US	12/494629	06/30/2009	8508181	08/13/2013	ADJUSTABLE FREQUENCY DRIVE AND SYSTEM
09PCS153	US	12/511298	07/29/2009	8280654	10/02/2012	CONDUCTOR APPARATUS, SYSTEM, AND METHOD OF DISPLAYING WHETHER A NUMBER OF CONDUCTORS CONDUCT CURRENT
09PCS167	US	12/661540	03/17/2010	8218294	07/10/2012	REMOVABLE SWITCHBOARD TRANSFORMER

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09PCS210	US	12/550995	08/31/2009	8203814	06/19/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF ROGOWSKI COILS AND METHOD OF CALIBRATING THE SAME
09PCS211	MX	MX/A/2010/011096	10/08/2010	317077		NETWORK PROTECTION WITH CONTROL HEALTH MONITORING
09PCS212	US	12/476451	06/02/2009	8094426	01/10/2012	ELECTRICAL SWITCHING APPARATUS PROVIDING COORDINATED OPENING WITH A CIRCUIT INTERRUPTER AND METHOD OF OPERATING THE SAME
09PCS213	US	12/544496	08/20/2009			ROGOWSKI COIL, MEDIUM VOLTAGE ELECTRICAL APPARATUS INCLUDING THE SAME, AND METHOD OF PROVIDING ELECTROSTATIC SHIELDING FOR A ROGOWSKI COIL
09PCS214	US	12/508677	07/24/2009	8248739	08/21/2012	ELECTRICAL SWITCHING APPARATUS AND PROTECTION APPARATUS DETERMINING THERMAL AGE OF ANOTHER APPARATUS OR A NUMBER OF INSULATORS
09PCS216	US	12/619809	11/17/2009	8493012	07/23/2013	PROTECTION RELAY, ELECTRICAL SWITCHING APPARATUS, AND SYSTEM INCLUDING A NUMBER OF CONTROLLERS FOR DETERMINING AND OUTPUTTING FAULT CURRENT AVAILABLE AT A LOAD AND INCIDENT ENERGY OR PERSONAL PROTECTIVE EQUIPMENT LEVEL OPERATIVELY ASSOCIATED THEREWITH

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09PCS260	US	12/507117	07/22/2009	8247726	08/21/2012	ELECTRICAL SWITCHING APPARATUS AND ARC CHUTE ASSEMBLY THEREFOR
09PCS318	CA	2706299	05/28/2010	2706299	12/20/2016	CONTINUOUS HINGED BUSWAY HOUSING
09PCS318	US	12/802023	05/26/2010	8697993	04/15/2014	HINGED BUSWAY
09PCS347	US	12/704651	02/12/2010	8242394	08/14/2012	STATIONARY CONTACT ASSEMBLY INCLUDING FIRST AND SECOND STATIONARY CONTACTS, AND CIRCUIT INTERRUPTER AND TRANSFER SWITCH EMPLOYING THE SAME
09PCS483	CA	2791727	03/29/2011			ENHANCED DISCONNECT HANDLE OPERATORS
09PCS483	DE	11726941.5	03/29/2011	602011031670.2	10/26/2016	ENHANCED DISCONNECT HANDLE OPERATORS
09PCS483	FR	11726941.5	03/29/2011	EP2553699	10/26/2016	ENHANCED DISCONNECT HANDLE OPERATORS
09PCS483	GB	11726941.5	03/29/2011	EP2553699	10/26/2016	ENHANCED DISCONNECT HANDLE OPERATORS
09PCS483	MX	MX/a/2012/010374	03/29/2011			ENHANCED DISCONNECT HANDLE OPERATORS
09PCS483	US	12/748612	03/29/2010	8382179	02/26/2013	ENHANCED DISCONNECT HANDLE OPERATORS
09PCS484	CA	2728315	01/17/2011	2728315	12/09/2014	ELECTRICAL SWITCHING APPARATUS AND MOUNTING ASSEMBLY THEREFOR
09PCS484	DE	11000366.2	01/18/2011	602011000356.9	10/31/2012	ELECTRICAL SWITCHING APPARATUS AND MOUNTING ASSEMBLY THEREFOR

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09PCS484	FR	11000366.2	01/18/2011	EP2346064	10/31/2012	ELECTRICAL SWITCHING APPARATUS AND MOUNTING ASSEMBLY THEREFOR
09PCS484	GB	11000366.2	01/18/2011	EP2346064	10/31/2012	ELECTRICAL SWITCHING APPARATUS AND MOUNTING ASSEMBLY THEREFOR
09PCS484	US	12/689087	01/18/2010	8179696	05/15/2012	ELECTRICAL SWITCHING APPARATUS AND MOUNTING ASSEMBLY THEREFOR
09PCS485	CA	2725941	12/17/2010			METHOD AND APPARATUS TO REDUCE INTERNAL PRESSURE CAUSED BY AN ARCING FAULT IN AN ELECTRICAL ENCLOSURE
09PCS485	US	12/947904	11/17/2010	8325467	12/04/2012	METHOD AND APPARATUS TO REDUCE INTERNAL PRESSURE CAUSED BY AN ARCING FAULT IN AN ELECTRICAL ENCLOSURE
09PCS486	CA	2725925	12/17/2010			METHOD AND APPARATUS TO MOVE AN ARCING FAULT TO A DIFFERENT LOCATION IN AN ELECTRICAL ENCLOSURE
09PCS486	US	12/947958	11/17/2010	8284541	10/09/2012	METHOD AND APPARATUS TO MOVE AN ARCING FAULT TO A DIFFERENT LOCATION IN AN ELECTRICAL ENCLOSURE
09PCS502	US	12/748507	03/29/2010	8178801	05/15/2012	ELECTRICAL SWITCHING APPARATUS INCLUDING A CARRIER, AND POLE FOR THE SAME
09PPD297	BR	PI1010060.1	06/16/2010			A GEAR SET FOR DIFFERENTIAL
09PPD297	DE	10731565.7	06/16/2010	602010024488.1	05/06/2015	A GEAR SET FOR DIFFERENTIAL
09PPD297	IN	79/KOLNP/2012	06/16/2010			A GEAR SET FOR DIFFERENTIAL

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09PPD297	JP	2012-515574	06/16/2010	5637467	10/31/2014	A GEAR SET FOR DIFFERENTIAL
09PPD297	US	12/813922	06/11/2010	8460148	06/11/2013	GEAR SET FOR DIFFERENTIAL
09PWR002	US	12/477965	06/04/2009	8155922	04/10/2012	ELECTRICAL DEVICE COOLING EFFICIENCY MONITORING
09PWR135	US	12/873561	09/01/2010	8289697	10/16/2012	EQUIPMENT RACKS UTILIZING RAIL ENGAGING RETAINING BRACKETS THAT LIMIT CHASSIS MOVEMENT
09PWR391	DE	11761744.9	08/30/2011	602011037845.7	05/10/2017	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR391	EP	11761744.9	08/30/2011	EP2612411	05/10/2017	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR391	FR	11761744.9	08/30/2011	EP2612411	05/10/2017	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR391	GB	11761744.9	08/30/2011	EP2612411	05/10/2017	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME

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09PWR391	US	13/221019	08/30/2011	8717728	05/06/2014	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR391CON	US	14/268072	05/02/2014	9036315	05/19/2015	HIGH VOLTAGE ELECTRONIC SWITCHES FOR CONTROLLING DIRECT CURRENT ARCS IN HIGH VOLTAGE DIRECT CURRENT SYSTEMS AND METHODS OF OPERATING THE SAME
09PWR456	EP	11738274.7	05/13/2011			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING LOAD BALANCING
09PWR456	US	12/779483	05/13/2010	8410638	04/02/2013	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING LOAD BALANCING
09PWR456CON	US	13/845859	03/18/2013	8659187	02/25/2014	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING LOAD BALANCING
09PWR458	EP	11738795.1	05/13/2011			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING HIGH-EFFICIENCY BYPASSED OPERATION WITH A VARIABLY AVAILABLE POWER SOURCE
09PWR458	US	12/779677	05/13/2010	8362647	01/29/2013	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS SUPPORTING HIGH-EFFICIENCY BYPASSED OPERATION WITH A VARIABLY AVAILABLE POWER SOURCE
09SPR305	DE	11775829.2	08/12/2011	602011029087.8	08/10/2016	INTEGRATED CLUTCH SUPERCHARGER
09SPR305	FR	11775829.2	08/12/2011	EP2603712	08/10/2016	INTEGRATED CLUTCH SUPERCHARGER

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09SPR305	GB	11775829.2	08/12/2011	EP2603712	08/10/2016	INTEGRATED CLUTCH SUPERCHARGER
09SPR305	IN	381/KOLNP/2013	08/12/2011			INTEGRATED CLUTCH SUPERCHARGER
09SPR305	JP	2013-524491	08/12/2011	5464392	01/31/2014	INTEGRATED CLUTCH SUPERCHARGER
09SPR305	KR	2013-7005970	08/12/2011	1323927	10/24/2013	INTEGRATED CLUTCH SUPERCHARGER
09SPR305	US	12/856121	08/13/2010	8464697	06/18/2013	INTEGRATED CLUTCH SUPERCHARGER
09SPR305CIP5	EP	14155147.3	02/14/2014			SUPERCHARGER COUPLING
09SPR305CIP5	US	13/768656	02/15/2013	9086012	07/21/2015	SUPERCHARGER COUPLING
09SPR305CON	US	13/908365	06/03/2013	8776767	07/15/2014	INTEGRATED CLUTCH SUPERCHARGER
09TRN358	IN	1319/KOLNP/2012	11/30/2010			FG - Adapter for Connecting a Countershaft Transmission with a Hydraulic Launch Assist System
09TRN358	US	12/943044	11/10/2010	8813593	08/26/2014	Adapter for Connecting a Countershaft Transmission with a Hydraulic Launch Assist System
09VIH547	CA	2790731	02/24/2011			RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09VIH547	DE	11719056.1	02/24/2011	602011018453.9	08/05/2015	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09VIH547	FR	11719056.1	02/24/2011	EP2539911	08/05/2015	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09VIH547	JP	2012-554438	02/24/2011	5766215	06/26/2015	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
09VIH547	KR	2012-7024817	02/24/2011	1715980	03/07/2017	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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09VIH547	US	12/711545	02/24/2010	8269130	09/18/2012	RETAINER, VACUUM INTERRUPTER, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10AE10266	CA	2753705	09/29/2011	2753705	02/17/2015	WELDED BELLOWS SEAL ASSEMBLY
10AE10266	FR	1158644	09/27/2011	1158644	08/07/2015	WELDED BELLOWS SEAL ASSEMBLY
10AE10266	US	12/895294	09/30/2010	8714558	05/06/2014	WELDED BELLOWS SEAL ASSEMBLY
10AE12139	US	12/983069	12/31/2010	9022077	05/05/2015	COMPOSITE TUBE FOR FLUID DELIVERY SYSTEM
10AE7401	US	13/274384	10/17/2011	8833695	09/16/2014	AIRCRAFT HYDRAULIC AIR BLEED VALVE SYSTEM
10AE7437	FR	11807814.6	12/15/2011	EP2659148	03/02/2016	COOLING CIRCUIT FOR A PUMP ASSEMBLY10-AE7-437, -438, -463, 11-AE7-128 and -129 will be combined into a single PCT application that will be filed under the -437 designation by Merchant on or before 12/29/2011.
10AE7437	GB	11807814.6	12/15/2011	EP2659148	03/02/2016	COOLING CIRCUIT FOR A PUMP ASSEMBLY10-AE7-437, -438, -463, 11-AE7-128 and -129 will be combined into a single PCT application that will be filed under the -437 designation by Merchant on or before 12/29/2011.
10AE7437	US	13/996872	12/15/2011	8876495	11/04/2014	CASE FLOW AUGMENTING ARRANGEMENT FOR COOLING VARIABLE SPEED ELECTRIC MOTOR-PUMPS
10AQP150	BR	BR1120130161760	12/21/2011			FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	DE	11811610.2	12/21/2011	602011038114.8	05/17/2017	FLUID CONNECTOR WITH A HOSE CUTTING CLIP

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10AQP150	EP	11811610.2	12/21/2011	EP2655949	05/17/2017	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	GB	11811610.2	12/21/2011	EP2655949	05/17/2017	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	IN	1956/KOLNP/2013	12/21/2011			FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	IT	11811610.2	12/21/2011	EP2655949	05/17/2017	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	JP	2013-546368	12/21/2011	5969501	07/15/2016	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	KR	2013-7019103	12/21/2011			FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	MX	MX/a/2013/007060	12/21/2011			FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	NZ	611896	12/21/2011	611896	02/03/2015	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	RU	2013134231	12/21/2011	2596410	08/10/2016	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	SG	2013048319	12/21/2011	191307	01/07/2016	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	TR	11811610.2	12/21/2011	TR201708069T4	05/17/2017	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150	US	12/977309	12/23/2010	9038259	05/26/2015	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150DIV	US	14/719724	05/22/2015	9410649	08/09/2016	FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP150DIVCON	US	15/214408	07/19/2016			FLUID CONNECTOR WITH A HOSE CUTTING CLIP
10AQP157	CA	2795612	04/06/2011			CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID

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10AQP157	EP	11722502.9	04/06/2011			CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP157	MX	MX/a/2012/011608	04/06/2011			CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP157	TW	100112102	04/07/2011	I596262	08/21/2017	CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP157	US	12/755871	04/07/2010	8176700	05/15/2012	CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP157UM	TW	100206114	04/07/2011	423713	03/01/2012	CLIP-ON EXTRUDED PLASTIC MOLDING FOR CEILING GRID
10AQP165	US	12/981590	12/30/2010	8528385	09/10/2013	LEAK DETECTION SYSTEM
10AQP165DIV	US	14/020105	09/06/2013	9291521	03/22/2016	LEAK DETECTION SYSTEM
10AQP165DIVCON	US	15/047726	02/19/2016			LEAK DETECTION SYSTEM
10AQP313	US	13/030763	02/18/2011	8662108	03/04/2014	QUICK CONNECT FLUID COUPLING
10AQP317	US	12/982237	12/30/2010	8683839	04/01/2014	INTERNAL ROLLER SWAGING DEVICE AND METHOD
10AQP317CIP	US	14/175580	02/07/2014	9682413	06/20/2017	INTERNAL ROLLER SWAGING DEVICE AND METHOD
10AQP318	EP	11817413.5	12/30/2011			HOSE COUPLING WITH RETAINING SPRING
10AQP318	US	12/981690	12/30/2010	9249912	02/02/2016	HOSE COUPLING WITH RETAINING SPRING
10AQP394	US	13/536553	06/28/2012	8887762	11/18/2014	Quick Connect Coupling With Nested Ball Valves
10AQP395	BR	BR112013012673 6	11/22/2011			PRESSURE SENSING HOSE
10AQP395	EP	11801897.7	11/22/2011			PRESSURE SENSING HOSE
10AQP395	IN	1435/KOLNP/2013	11/22/2011			PRESSURE SENSING HOSE
10AQP395	JP	2013-541027	11/22/2011	5917548	04/15/2016	PRESSURE SENSING HOSE
10AQP395	KR	2013/7015826	11/22/2011			PRESSURE SENSING HOSE
10AQP395	MX	MX/a/2013/005686	11/22/2011			PRESSURE SENSING HOSE
10AQP395	US	13/302692	11/22/2011	9677967	06/13/2017	PRESSURE SENSING HOSE

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10AQP456	US	12/977445	12/23/2010	8783732	07/22/2014	FLUID CONNECTOR WITH HOSE CUTTING BLADES
10ASD197	FR	11725563.8	05/24/2011	EP2577127	11/12/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	IN	3511/KOLNP/2012	05/24/2011			PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	IT	502015000004208	05/24/2011	EP2577127	11/12/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	JP	2013-512157	05/24/2011	5984798	08/12/2016	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	KR	2012-7030609	05/24/2011	10-1474629	12/12/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	SE	11725563.8	05/24/2011	EP2577127	11/12/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10ASD197	US	13/110460	05/18/2011	8733732	05/27/2014	PRESSURIZED O-RING POLE PIECE SEAL FOR A MANIFOLD
10CLP108	EP	11779940.3	10/28/2011			FLUID DEVICE WITH PRESSURIZED ROLL POCKETS
10CLP108	JP	2013-53685	10/28/2011	5917536	04/15/2016	FLUID DEVICE WITH PRESSURIZED ROLL POCKETS
10CLP108	KR	2013-7011986	10/28/2011			FLUID DEVICE WITH PRESSURIZED ROLL POCKETS
10CLP108	US	13/881442	10/28/2011	9341063	05/17/2016	FLUID DEVICE WITH PRESSURIZED ROLL POCKETS
10CLP173	EP	11712093.1	03/16/2011			HYPOS-L METHOD FOR POSITION MEASUREMENT ON LASER CLAD STEEL PISTON RODS OF XL HYDRAULIC CYLINDERS

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10CLP173	IN	2504/KOLNP/2012	03/16/2011			HYPOS-L METHOD FOR POSITION MEASUREMENT ON LASER CLAD STEEL PISTON RODS OF XL HYDRAULIC CYLINDERS
10CLP173	JP	2013-500169	03/16/2011	5769793	07/03/2015	HYPOS-L METHOD FOR POSITION MEASUREMENT ON LASER CLAD STEEL PISTON RODS OF XL HYDRAULIC CYLINDERS
10CLP173	KR	2012-7023585	03/16/2011			HYPOS-L METHOD FOR POSITION MEASUREMENT ON LASER CLAD STEEL PISTON RODS OF XL HYDRAULIC CYLINDERS
10CLP173	US	13/048303	03/15/2011	9103358	08/11/2015	CORROSION-RESISTANT POSITION MEASUREMENT SYSTEM AND METHOD OF FORMING SAME
10CLP219	BR	BR112012027716 2	04/28/2011			CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	CA	2797706	04/28/2011	2797706	11/08/2016	CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	EP	11718852.4	04/28/2011			CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	IN	3232/KOLNP/2012	04/28/2011			CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	JP	2013-508233	04/28/2011	5733540	04/24/2015	CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	KR	2012-7028201	04/28/2011			CONTROL OF A FLUID PUMP ASSEMBLY
10CLP219	US	12/770261	04/29/2010	8435010	05/07/2013	CONTROL OF A FLUID PUMP ASSEMBLY
10CLP220	BR	BR112012027722 7	04/22/2011			MULTIPLE FLUID PUMP COMBINATION CIRCUIT

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10CLP220	CA	2797828	04/22/2011	2797828	04/18/2017	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	GB	11716796.5	04/22/2011	EP2564072	03/23/2016	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	IN	3259/KOLNP/2012	04/22/2011			MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	IT	502016000049287	04/22/2011	EP2564072	03/23/2016	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	JP	2013-508109	04/22/2011	5791703	08/14/2015	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	KR	2012-7028399	04/22/2011			MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	MX	MX/a/2012/012644	04/22/2011			MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP220	US	13/095613	04/27/2011	9574579	02/21/2017	MULTIPLE FLUID PUMP COMBINATION CIRCUIT
10CLP292	DE	11724904.5	06/01/2011	602011022452.2	01/06/2016	HYDRO-MECHNICAL STEERING UNIT WITH INTEGRATED EMERGENCY STEERING CAPABILITY
10CLP292	GB	11724904.5	06/01/2011	EP2576322	01/06/2016	HYDRO-MECHNICAL STEERING UNIT WITH INTEGRATED EMERGENCY STEERING CAPABILITY
10CLP292	IT	502016000016666	06/01/2011	EP2576322	01/06/2016	HYDRO-MECHNICAL STEERING UNIT WITH INTEGRATED EMERGENCY STEERING CAPABILITY
10CLP292	US	13/111228	05/19/2011	8397858	03/19/2013	HYDRO-MECHNICAL STEERING UNIT WITH INTEGRATED EMERGENCY STEERING CAPABILITY
10CLP312	US	13/302509	11/22/2011			ENERGY REGENERATION WITH TWO PRESSURE-CONTROLLED TANK LINES

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10CLP435	EP	11776047.0	10/14/2011			HYBRID SYSTEM FOR HIGH EFFICIENCY INDUSTRIAL PROCESSES
10CLP435	US	13/273573	10/14/2011	8991167	03/31/2015	HYBRID SYSTEMS FOR INDUSTRIAL PROCESSES
10CLP435CON	US	14/665816	03/23/2015			HYBRID HYDRAULIC SYSTEMS FOR INDUSTRIAL PROCESSES
10CLP457	US	13/335595	12/22/2011	8845303	09/30/2014	TORQUE CONTROL FOR THE OPEN CIRCUIT PISTON PUMP
10CLP487	EP	11799939.1	12/13/2011			REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP487	JP	2013-544687	12/13/2011	6138050	05/12/2017	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP487	KR	2013-7018230	12/13/2011			REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP487	US	13/324620	12/13/2011	9469971	10/18/2016	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP506	EP	13779993.8	10/03/2013			AUTOMATIC OIL SPILL DETECTION SYSTEM
10CLP506	US	14/045316	10/03/2013	9506465	11/29/2016	AUTOMATIC OIL SPILL DETECTION SYSTEM
10CLP506DIV	US	15/346934	11/09/2016			AUTOMATIC OIL SPILL DETECTION SYSTEM
10CLP526	GB	12715240.3	03/05/2012	EP2681366	11/25/2015	METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS
10CLP526	IT	502016000017225	03/05/2012	EP2681366	11/25/2015	METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS

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10CLP526	JP	2013-556619	03/05/2012	6157365	06/16/2017	FAULT DETECTION, ISOLATION AND RECONFIGURATION SYSTEMS AND METHODS FOR CONTROLLING ELECTROHYDRAULIC SYSTEMS USED IN CONSTRUCTION EQUIPMENT (COMBINED DISCLOSURES 10-CLP-251; 10-CLP-527; 10-CLP-528; 10-CLP-529; 11-CLP-042; 11-CLP-043; 11-CLP-055)
10CLP526	KR	2013-7025932	03/05/2012			METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS (COMBINED DISCLOSURES 10-CLP-251; 10-CLP-527; 10-CLP-528; 10-CLP-529; 11-CLP-042; 11-CLP-043; 11-CLP-055)
10CLP526	US	13/385779	03/05/2012	9163387	10/20/2015	FAULT DETECTION, ISOLATION AND RECONFIGURATION SYSTEMS AND METHODS FOR CONTROLLING ELECTROHYDRAULIC SYSTEMS USED IN CONSTRUCTION EQUIPMENT
10CLP526DIV	EP	15186440.2	09/23/2015			METHODS AND SYSTEMS OF FAULT DETECTION, ISOLATION AND RECONFIGURATION OF VALVES FOR HYDRAULIC SYSTEMS
10CLP526DIV	US	14/592045	01/08/2015	9222242	12/29/2015	FAULT DETECTION, ISOLATION AND RECONFIGURATION SYSTEMS AND METHODS FOR CONTROLLING ELECTROHYDRAULIC SYSTEMS USED IN CONSTRUCTION EQUIPMENT

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10CLP526DIV2	US	14/976749	12/21/2015			FAULT DETECTION, ISOLATION AND RECONFIGURATION SYSTEMS AND METHODS FOR CONTROLLING ELECTROHYDRAULIC SYSTEMS USED IN CONSTRUCTION EQUIPMENT
10CLP539	US	13/630751	09/28/2012	9200647	12/01/2015	PRE- AND POST- COMPENSATIONAL VALVE ARRANGEMENT
10CLP572	DE	12731206.4	05/25/2012	602012024581.6	10/26/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572	GB	12731206.4	05/25/2012	EP2715150	10/26/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572	IT	502016000131027	05/25/2012	EP2715150	10/26/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572	JP	2014-512152	05/25/2012	6053761	12/09/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572	KR	2013-7032587	05/25/2012			VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572	US	13/480779	05/25/2012	9151396	10/06/2015	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLP572CON	US	14/853508	09/14/2015	9512933	12/06/2016	VALVE ASSEMBLY WITH INTEGRAL SENSORS
10CLU296	US	13/068981	05/25/2011	8689961	04/08/2014	OPTIMIZED CLUTCH BEARING LUBRICATION FOR PRELOADED HYDRAULIC LINKAGE APPLICATIONS
10ECD170	EP	11729790.3	05/04/2011			MAGNETICALLY CODED PRESSURE DETECTION APPARATUS C/W10ECD183
10ECD170	US	13/049515	03/16/2011	8505365	08/13/2013	MAGNETICALLY CODED PRESSURE DETECTION APPARATUS
10ECD187	DE	11714612.6	03/18/2011	602011009455.6	08/27/2014	SWITCHING ROCKER ARM
10ECD187	FR	11714612.6	03/18/2011	EP2547875	08/27/2014	SWITCHING ROCKER ARM

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10ECD187	IT	502014000001732	03/18/2011	EP2547875	08/27/2014	SWITCHING ROCKER ARM
10ECD187	JP	2013-501338	03/18/2011	5668953	12/26/2014	SWITCHING ROCKER ARM
10ECD187	SE	11714612.6	03/18/2011	EP2547875	08/27/2014	SWITCHING ROCKER ARM
10ECD187	US	13/051839	03/18/2011	8726862	05/20/2014	SWITCHING ROCKER ARM
10ECD187DIV	FR	14180429.4	08/08/2014	EP2806118	02/24/2016	SWITCHING ROCKER ARM
10ECD187DIV	GB	14180429.4	08/08/2014	EP2806118	02/24/2016	SWITCHING ROCKER ARM
10ECD360	DE	13708262.4	02/12/2013	602013011484.6	09/14/2016	CAMSHAFT PHASING DEVICE
10ECD360	FR	13708262.4	02/12/2013	EP2815087	09/14/2016	CAMSHAFT PHASING DEVICE
10ECD360	GB	13708262.4	02/12/2013	EP2815087	09/14/2016	CAMSHAFT PHASING DEVICE
10ECD360	JP	2014-557718	02/12/2013	6141333	05/12/2017	CAMSHAFT PHASING DEVICE
10ECD360	KR	2014-7025154	02/12/2013			CAMSHAFT PHASING DEVICE
10ECD360	US	13/372971	02/14/2012	8689750	04/08/2014	CAMSHAFT PHASING DEVICE
10ECD466	FR	13710727.2	03/05/2013	EP2756175	07/01/2015	LUBRICATING VALVE TRAIN CARRIER
10ECD466	GB	13710727.2	03/05/2013	EP2756175	07/01/2015	LUBRICATING VALVE TRAIN CARRIER
10ECD466	IT	502015000047153	03/05/2013	EP2756175	07/01/2015	LUBRICATING VALVE TRAIN CARRIER
10ECD466	SE	13710727.2	03/05/2013	EP2756175	07/01/2015	LUBRICATING VALVE TRAIN CARRIER
10ECD466	US	13/411708	03/05/2012			LUBRICATING VALVE TRAIN CARRIER
10ECD499	DE	11815740.3	12/13/2011	602011030632.4	09/21/2016	PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499	FR	11815740.3	12/13/2011	EP2652273	09/21/2016	PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499	GB	11815740.3	12/13/2011	EP2652273	09/21/2016	PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499	KR	2013-7016794	12/13/2011			PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499	US	13/324804	12/13/2011	9243521	01/26/2016	PUMP ACTUATOR ANTI-ROTATION DEVICE
10ECD499DES	ECD	001330377/0001	06/12/2012	001330377/0001	08/14/2012	PUMP ACTUATOR ANTI-ROTATION DEVICE

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10ECD499DES	US	29/408515	12/13/2011	D701243	03/18/2014	PUMP ACTUATOR ANTI-ROTATION DEVICE
10ECD499DESDIV	US	29/480779	01/29/2014	D739440	09/22/2015	PUMP ACTUATOR ANTI-ROTATION DEVICE
10ECD564	FR	11714157.2	03/18/2011	EP2547874	10/08/2014	SWITCHING ROCKER ARM
10ECD564	GB	11714157.2	03/18/2011	EP2547874	10/08/2014	SWITCHING ROCKER ARM
10ECD564	IT	502014000003042	03/18/2011	EP2547874	10/08/2014	SWITCHING ROCKER ARM
10ECD564	JP	2013-501339	03/18/2011	5733538	04/24/2015	SWITCHING ROCKER ARM
10ECD564	SE	11714157.2	03/18/2011	EP2547874	10/08/2014	SWITCHING ROCKER ARM
10ECD564	US	13/051848	03/18/2011	8752513	06/17/2014	SWITCHING ROCKER ARM
10ECD564CIP	US	14/049460	10/09/2013	9194260	11/24/2015	SWITCHING ROCKER ARM
10ECD564CIPCON	US	14/938,411	11/11/2015			SWITCHING ROCKER ARM
10EDP004	FR	11002693.7	03/31/2011	EP2372737	10/23/2013	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP004	GB	11002693.7	03/31/2011	EP2372737	10/23/2013	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP004	IT	502013902217061	03/31/2011	EP2372737	10/23/2013	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP004	US	12/750767	03/31/2010	8203088	06/19/2012	ELECTRICAL SWITCHING APPARATUS AND CLOSE LATCH INTERLOCK ASSEMBLY THEREFOR
10EDP010	CA	2739947	05/11/2011			ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP010	FR	11003865.0	05/11/2011	EP2387054	04/16/2014	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR
10EDP010	GB	11003865.0	05/11/2011	EP2387054	04/16/2014	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR
10EDP010	IT	502014902269676	05/11/2011	EP2387054	04/16/2014	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR
10EDP010	US	12/777638	05/11/2010	8247716	08/21/2012	ELECTRICAL SWITCHING APPARATUS, AND LEVERING ASSEMBLY AND POSITION INDICATOR ASSEMBLY THEREFOR
10EDP012	CA	2728873	01/20/2011	2728873	05/16/2017	COVER ASSEMBLY WITH ELECTRICAL SWITCHING APPARATUS
10EDP012	CN	201110040894.3	01/20/2011	201110040894.3	09/09/2015	COVER ASSEMBLY WITH ELECTRICAL SWITCHING APPARATUS
10EDP012	DE	11000450.4	01/20/2011	602011028252.2	07/20/2016	
10EDP012	ES	11000450.4	01/20/2011	EP2348520	07/20/2016	
10EDP012	FR	11000450.4	01/20/2011	EP2348520	07/20/2016	
10EDP012	GB	11000450.4	01/20/2011	EP2348520	07/20/2016	
10EDP012	IT	502016000093058	01/20/2011	EP2348520	07/20/2016	
10EDP012-1	US	13/005824	01/13/2011	8519283	08/27/2013	COVER ASSEMBLY WITH ELECTRICAL SWITCHING APPARATUS
10EDP122	US	12/917825	11/02/2010	8319133	11/27/2012	ELECTRICAL SWITCHING APPARATUS AND CHARGING ASSEMBLY THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP140	CA	2766824	02/06/2012			SIDE ACCESSIBLE CIRCUIT BREAKER TO BUS CONNECTIONS
10EDP140	MX	MX/a/2012/001610	02/03/2012			SIDE ACCESSIBLE CIRCUIT BREAKER TO BUS CONNECTIONS
10EDP140	US	13/021404	02/04/2011	8582279	11/12/2013	SIDE ACCESSIBLE CIRCUIT BREAKER TO BUS CONNECTIONS
10EDP141	CA	2809488	09/09/2011			POWER DISTRIBUTION SYSTEM, AND ELECTRICAL BUS ASSEMBLY AND ELECTRICAL CONDUCTOR MECHANISM THEREFOR
10EDP141	MX	MX/a/2013/002114	09/09/2011			POWER DISTRIBUTION SYSTEM, AND ELECTRICAL BUS ASSEMBLY AND ELECTRICAL CONDUCTOR MECHANISM THEREFOR
10EDP141	US	12/878445	09/09/2010	8395885	03/12/2013	POWER DISTRIBUTION SYSTEM, AND ELECTRICAL BUS ASSEMBLY AND ELECTRICAL CONDUCTOR MECHANISM THEREFOR
10EDP208	US	12/912142	10/26/2010			METHOD OF IDENTIFYING A CURRENT TRANSFORMER SITUATED ABOUT A CONDUCTOR, AND ASSOCIATED METERING DEVICE
10EDP210	CA	2868454	02/20/2013			METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	DE	13707991.9	02/20/2013	602013014078.2	11/16/2016	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	EP	13707991.9	02/20/2013	EP2834654	11/16/2016	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP210	FR	13707991.9	02/20/2013	EP2834654	11/16/2016	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	GB	13707991.9	02/20/2013	EP2834654	11/16/2016	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	JP	2015-504554	02/20/2013	6067098	01/06/2017	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	MX	MX/a/2014/012077	02/20/2013			METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP210	US	13/440243	04/05/2012	8854066	10/07/2014	METHOD AND APPARATUS FOR DETECTING A GLOWING CONTACT IN A POWER CIRCUIT
10EDP211	BR	BR1120130178019	01/13/2012			ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	CA	2823285	01/13/2012			ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	DE	12711439.5	01/13/2012	602012029188.5	03/01/2017	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP211	EP	12711439.5	01/13/2012	EP2663991	03/01/2017	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	FR	12711439.5	01/13/2012	EP2663991	03/01/2017	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	IT	502017000044177	01/13/2012	EP2663991	03/01/2017	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	MX	MX/a/2013/008134	01/13/2012			ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP211	US	13/005771	01/13/2011	8564923	10/22/2013	ACCESSORY MODULE PROVIDING A ZONE SELECTIVE INTERLOCKING INTERFACE EXTERNAL TO A TRIP UNIT, AND SYSTEM AND CIRCUIT INTERRUPTER INCLUDING THE SAME
10EDP216	AU	2011253907	12/08/2011	2011253907	10/10/2013	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP216	CA	2761339	12/08/2011			SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP216	DE	11009691.4	12/08/2011	602011025186.4	04/13/2016	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP216	FR	11009691.4	12/08/2011	EP2463880	04/13/2016	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP216	GB	11009691.4	12/08/2011	EP2463880	04/13/2016	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP216	IT	502016000060581	12/08/2011	EP2463880	04/13/2016	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
10EDP216	US	12/962711	12/08/2010	8222983	07/17/2012	SINGLE DIRECT CURRENT ARC CHAMBER, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP234	CA	2739783	05/10/2011			APPARATUS AND METHOD TO DETECT A SERIES ARC FAULT OF AN ELECTRICAL CIRCUIT
10EDP234	EP	11003820.5	05/10/2011			APPARATUS AND METHOD TO DETECT A SERIES ARC FAULT OF AN ELECTRICAL CIRCUIT
10EDP234	US	12/776556	05/10/2010	8421473	04/16/2013	APPARATUS AND METHOD TO DETECT A SERIES ARC FAULT OF AN ELECTRICAL CIRCUIT
10EDP234CON	US	13/798704	03/13/2013	9638738	05/02/2017	APPARATUS AND METHOD TO DETECT A SERIES ARC FAULT OF AN ELECTRICAL CIRCUIT
10EDP265	AT	11009554.4	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	CZ	11009554.4	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP265	DE	11009554.4	12/02/2011	602011026649.7	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	FR	11009554.4	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	GB	11009554.4	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	IT	502016000073887	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP265	NL	11009554.4	12/02/2011	EP2461345	05/18/2016	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	US	12/958566	12/02/2010	8253044	08/28/2012	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP265	ZA	2011/08827	12/02/2011	2011/08827	09/26/2012	CONFIGURABLE ELECTRICAL SWITCHING APPARATUS INCLUDING A PLURALITY OF SEPARABLE CONTACTS AND A PLURALITY OF FIELD-CONFIGURABLE JUMPERS TO PROVIDE A NUMBER OF POLES
10EDP267	US	12/792460	06/02/2010	8643501	02/04/2014	METERING APPARATUS
10EDP268	AU	2011224131	09/20/2011	2011224131	11/07/2013	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	CA	2752795	09/20/2011			ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	DE	11007652.8	09/20/2011	602011039612.9	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	EP	11007652.8	09/20/2011	EP2431988	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP268	ES	11007652.8	09/20/2011	EP2431988	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	FR	11007652.8	09/20/2011	EP2431988	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	GB	11007652.8	09/20/2011	EP2431988	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	IT	11007652.8	09/20/2011	EP2431988	07/19/2017	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP268	US	12/886038	09/20/2010	8431845	04/30/2013	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
10EDP269	CA	2809497	09/14/2011			
10EDP269	DE	11782467.2	09/14/2011	602011034082.4	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	EP	11782467.2	09/14/2011	EP2617047	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	ES	11782467.2	09/14/2011	EP2617047	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	FR	11782467.2	09/14/2011	EP2617047	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	GB	11782467.2	09/14/2011	EP2617047	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	IT	502017000024273	09/14/2011	EP2617047	01/04/2017	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269	US	12/881448	09/20/2010	8592706	11/26/2013	CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269DIV1	EP	16198265.7	09/14/2011			CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP269DIV2	EP	16198270.7	09/14/2011			CHARGING HANDLE APPARATUS AND CIRCUIT INTERRUPTER
10EDP274	CA	2749447	08/17/2011			CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS

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10EDP274	EP	11006739.4	08/17/2011			CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP274	US	12/857721	08/17/2010	8222555	07/17/2012	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP277	DE	13175331.1	07/05/2013	602013003972.0	12/02/2015	ELECTROMECHANICAL APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING ELECTRONIC CIRCUIT TO CONDITION MOTOR INPUT POWER
10EDP277	FR	13175331.1	07/05/2013	EP2696461	12/02/2015	ELECTROMECHANICAL APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING ELECTRONIC CIRCUIT TO CONDITION MOTOR INPUT POWER
10EDP277	US	13/571555	08/10/2012	9634478	04/25/2017	ELECTROMECHANICAL APPARATUS AND ELECTRICAL SWITCHING APPARATUS EMPLOYING ELECTRONIC CIRCUIT TO CONDITION MOTOR INPUT POWER
10EDP291	US	12/852840	08/09/2010	8378245	02/19/2013	ELECTRICAL SWITCHING APPARATUS, AND HANDLE ASSEMBLY AND PUSH-TO- TRIP MECHANISM THEREFOR
10EDP295	CA	2852506	11/16/2012			MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP295	EP	12798517.4	11/16/2012	EP2791953	03/29/2017	MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP295	FR	12798517.4	11/16/2012	EP2791953	03/29/2017	MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP295	IN	816/KOLNP/2014	11/16/2012			MOLDED CASE CIRCUIT BREAKER TERMINAL COVER

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP295	IT	12798517.4	11/16/2012	EP2791953	03/29/2017	MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP295	JP	2014-545918	11/16/2012	6116580	03/31/2017	CIRCUIT BREAKER, CIRCUIT BREAKER TERMINAL LUG COVER, AND METHOD OF PROTECTING A TERMINAL LUG
10EDP295	MX	MX/a/2014/007214	11/16/2012			MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP295	US	13/678785	11/16/2012	8853576	10/07/2014	CIRCUIT BREAKER, CIRCUIT BREAKER TERMINAL LUG COVER, AND METHOD OF PROTECTING A TERMINAL LUG
10EDP299	FR	11835704.5	10/26/2011	EP2633331	08/20/2014	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP299	GB	11835704.5	10/26/2011	EP2633331	08/20/2014	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP299	IT	502014000001290	10/26/2011	EP2633331	08/20/2014	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP299	MX	MX/a/2013/002189	10/26/2011			SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY
10EDP299	US	12/911805	10/26/2010	8487606	07/16/2013	SENSOR ASSEMBLY, TRIP UNIT INCLUDING THE SAME, AND METHOD OF MANUFACTURING A SENSOR ASSEMBLY

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP315	CA	2756435	10/28/2011			AUTOMATIC TRANSFER SWITCH RESPONSIVE TO SERIAL COMMUNICATION MESSAGE AND POWER SYSTEM INCLUDING THE SAME
10EDP315	MX	MX/a/2011/011471	10/28/2011			AUTOMATIC TRANSFER SWITCH RESPONSIVE TO SERIAL COMMUNICATION MESSAGE AND POWER SYSTEM INCLUDING THE SAME
10EDP315	US	12/915265	10/29/2010	9276408	03/01/2016	AUTOMATIC TRANSFER SWITCH RESPONSIVE TO SERIAL COMMUNICATION MESSAGE AND POWER SYSTEM INCLUDING THE SAME
10EDP359	CA	2874931	05/09/2013			UNIVERSAL RECEPTACLE FACEPLATE ASSEMBLY
10EDP359	MX	MX/a/2015/000875	05/09/2013			UNIVERSAL RECEPTACLE FACEPLATE ASSEMBLY
10EDP359	US	13/550764	07/17/2012	8835764	09/16/2014	UNIVERSAL RECEPTACLE FACEPLATE ASSEMBLY
10EDP359	WO	PCT/US2013/040327	05/09/2013			UNIVERSAL RECEPTACLE FACEPLATE ASSEMBLY
10EDP387	BR	BR1120130178000	01/11/2012			TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP387	CA	2823281	01/11/2012			TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10EDP387	FR	12708385.5	01/11/2012	EP2664046	04/15/2015	TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10EDP387	MX	MX/a/2013/008048	01/11/2012			TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10EDP387	US	13/004398	01/11/2011	8508891	08/13/2013	TRIP UNIT PROVIDING REMOTE ELECTRICAL SIGNAL TO REMOTELY INDICATE THAT AN ARC REDUCTION MAINTENANCE MODE IS REMOTELY ENABLED, AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10EDP388	IN	90/KOL/2012	01/27/2012			POWER FLOW REGULATOR INCLUDING A PLURALITY OF DC-DC CONVERTERS

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
10EDP388	US	13/014768	01/27/2011	8884462	11/11/2014	POWER FLOW REGULATOR INCLUDING A PLURALITY OF DC-DC CONVERTERS
10EDP416	US	13/017131	01/31/2011	8485694	07/16/2013	ILLUMINATED ELECTRICAL ENCLOSURE LID
10EDP416DES	CL	2011/1787	07/22/2011	6.571	07/26/2013	ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER
10EDP416DES	MX	MX/f/2011/002493	07/22/2011	39182	07/05/2013	ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER
10EDP416DES	US	29/383876	01/24/2011	D675999	02/12/2013	ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER
10EDP489	CA	2782919	06/29/2012			CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	DE	12004912.7	07/02/2012	EP2541573	08/23/2017	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	EP	12004912.7	07/02/2012	EP2541573	08/23/2017	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	FR	12004912.7	07/02/2012	EP2541573	08/23/2017	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	IT	12004912.7	07/02/2012	EP2541573	08/23/2017	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP489	US	13/172959	06/30/2011	8415580	04/09/2013	CARRIER LINK INSULATOR FOR A CIRCUIT BREAKER
10EDP534	BR	BR1120130287110	05/11/2012			TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	DE	12733211.2	05/11/2012	602012027710.6	01/11/2017	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME

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10EDP534	EP	12733211.2	05/11/2012	EP2707931	01/11/2017	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	FR	12733211.2	05/11/2012	EP2707931	01/11/2017	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	GB	12733211.2	05/11/2012	EP2707931	01/11/2017	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	IN	2812/KOLNP/2013	05/11/2012			TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	IT	502017000026187	05/11/2012	EP2707931	01/11/2017	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	MX	MX/a/2013/013194	05/11/2012			TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP534	US	13/107143	05/13/2011	8654496	02/18/2014	TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10EDP556	CA	2780398	06/20/2012			ARC FLASH SYSTEM FOR A POWER CIRCUIT

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10EDP556	DE	12004631.3	06/20/2012	602012006240.1	04/01/2015	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EDP556	FR	12004631.3	06/20/2012	EP2538511	04/01/2015	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EDP556	GB	12004631.3	06/20/2012	EP2538511	04/01/2015	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EDP556	IT	502015000019619	06/20/2012	EP2538511	04/01/2015	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EDP556	US	13/164288	06/20/2011	9407082	08/02/2016	ARC FLASH SYSTEM FOR A POWER CIRCUIT
10EDP587	EP	12780330.2	09/24/2012			TRIP UNIT COMMUNICATION ADAPTER MODULE EMPLOYING COMMUNICATION PROTOCOL TO COMMUNICATE WITH DIFFERENT TRIP UNIT STYLES, AND ELECTRICAL SWITCHING APPARATUS AND COMMUNICATION METHOD EMPLOYING THE SAME
10EDP587	US	13/324114	12/13/2011	8649147	02/11/2014	TRIP UNIT COMMUNICATION ADAPTER MODULE EMPLOYING COMMUNICATION PROTOCOL TO COMMUNICATE WITH DIFFERENT TRIP UNIT STYLES, AND ELECTRICAL SWITCHING APPARATUS AND COMMUNICATION METHOD EMPLOYING THE SAME
10EFL227	US	12/768136	04/27/2010	8246844	08/21/2012	METHOD FOR FOLDING A FILTER BAG AND A FOLDED FILTER BAG ARRANGEMENT
10EFL357DIV	US	13/909587	06/04/2013	8640764	02/04/2014	FLUID PRESSURE VESSEL EMPLOYING FILTER BAGS

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10EFL558	US	13/086699	04/14/2011	8323493	12/04/2012	FLUID FILTER
10EFL560	IN	436/KOLNP/2014	08/29/2012			FLUID FILTER
10EFL560	TW	101131914	08/31/2012	I526239	03/21/2016	FLUID FILTER
10EFL560	US	13/223343	09/01/2011	8753510	06/17/2014	FLUID FILTER
10EFL560UM	TW	101216900	08/31/2012	M463315	10/11/2013	FLUID FILTER
10ELP164CIP	BE	11738277.0	05/31/2011	EP2576396	04/30/2014	SWING BOLT SPLASH SHIELD
10ELP164CIP	DE	11738277.0	05/31/2011	602011006610.2	04/30/2014	SWING BOLT SPLASH SHIELD
10ELP164CIP	FI	11738277.0	05/31/2011	EP2576396	04/30/2014	SWING BOLT SPLASH SHIELD
10ELP164CIP	GB	11738277.0	05/31/2011	EP2576396	04/30/2014	SWING BOLT SPLASH SHIELD
10ELP164CIP	JP	2013-512994	05/31/2011	5721087	04/03/2015	SWING BOLT SPLASH SHIELD
10ELP164CIP	KR	2012-7031839	12/05/2012			SWING BOLT SPLASH SHIELD
10ELP164CIP	TW	100119454	06/02/2011	I507333	11/11/2015	SWING BOLT SPLASH SHIELD
10ELP164CIP	US	12/791923	06/02/2010	8261928	09/11/2012	SWING BOLT SPLASH SHIELD
10ERC322	US	13/018088	01/31/2011	8909507	12/09/2014	DUTY CYCLE INDEPENDENT REAL TIME DYNAMIC PROGRAMMING IMPLEMENTATION FOR HYBRID SYSTEMS CONTROLS OPTIMIZATION
10FVS130	DE	11733905.1	05/20/2011	602011005629.8	03/19/2014	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130	FR	11733905.1	05/20/2011	EP2571710	03/19/2014	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130	IN	3540/KOLNP/2012	05/20/2011			VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130	JP	2013-511749	05/20/2011	5940059	05/27/2016	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME

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10FVS130	KR	2012-7030341	05/20/2011	1656122	09/02/2016	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130	SE	11733905.1	05/20/2011	EP2571710	03/19/2014	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130	US	12/784698	05/21/2010	8567426	10/29/2013	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130CON	US	14/047478	10/08/2013	9010351	04/21/2015	VALVE HOUSING FOR A FUEL TANK-MOUNTED VALVE ASSEMBLY AND METHOD OF MANUFACTURING SAME
10FVS130DIV	KR	2012-7024002	08/31/2016	1746361	06/05/2017	A FUEL TANK-MOUNTED VALVE ASSEMBLY
10FVS137	US	13/010819	01/21/2011	8459237	06/11/2013	FILL HEAD HAVING MEMBRANE FOR PROTECTING RECIRCULATION LINE (C/W 10-FVS-200)
10FVS235	FR	12727960.2	05/24/2012	EP2714450	07/01/2015	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	GB	12727960.2	05/24/2012	EP2714450	07/01/2015	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	IN	3175/KOLNP/2013	05/24/2012			LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	IT	502015000047539	05/24/2012	EP2714450	07/01/2015	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	KR	2013-7030834	05/24/2012			LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	SE	12727960.2	05/24/2012	EP2714450	07/01/2015	LIQUID TRAP FOR FUEL VAPOR VALVE (C/W 10-FVS-236)
10FVS235	US	13/114157	05/24/2011	9109551	08/18/2015	LIQUID TRAP FOR FUEL VAPOR VALVE

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10FVS308	EP	11775828.4	07/29/2011			
10FVS308	IN	202/KOLNP/2013	07/29/2011			
10FVS308	JP	2013-521243	07/29/2011	5945536	06/03/2016	
10FVS308	KR	2013-7002272	07/29/2011	1638667	07/05/2016	RELIEF VALVE AND FUEL VAPOR VALVE ASSEMBLY
10FVS308	US	13/165083	06/21/2011	8839767	09/23/2014	RELIEF VAVLE AND FUEL VAPOR VALVE ASSEMBLY
10FVS430	FR	12743212.8	06/15/2012	EP2720895	05/27/2015	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10FVS430	GB	12743212.8	06/15/2012	EP2720895	05/27/2015	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10FVS430	IT	502015000036193	06/15/2012	EP2720895	05/27/2015	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10FVS430	JP	2014-515302	06/15/2012	6012722	09/30/2016	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10FVS430	SE	12743212.8	06/15/2012	EP2720895	05/27/2015	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM
10FVS430	US	13/162624	06/17/2011	8485389	07/16/2013	ASSEMBLY WITH VAPOR VENT VALVE AND LIQUID TRAP FOR STATIC LEAK PREVENTION IN VAPOR CONTROL SYSTEM

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10HSP145	CN	201180020108.1	02/23/2011	201180020108.1	10/21/2015	CONTROL LOGIC FOR REDUCING TORQUE CONVERTER WINDAGE LOSSES IN AN AUTOMATIC TRANSMISSION
10HSP145	IN	2279/KOLNP/2012	02/23/2011			CONTROL LOGIC FOR REDUCING TORQUE CONVERTER WINDAGE LOSSES IN AN AUTOMATIC TRANSMISSION
10HSP145	MX	MX/a/2012/009697	02/23/2011			CONTROL LOGIC FOR REDUCING TORQUE CONVERTER WINDAGE LOSSES IN AN AUTOMATIC TRANSMISSION
10HSP145	US	13/033583	02/23/2011	8512207	08/20/2013	TORQUE CONVERTER CONTROL FOR A VEHICLE
10HSP145DIV	US	13/944330	07/17/2013	8727945	05/20/2014	TORQUE CONVERTER CONTROL FOR A VEHICLE
10HSP336	US	13/234271	09/16/2011	8771138	07/08/2014	HYBRID HYDRAULIC DRIVE SYSTEM ARCHITECTURE
10ITM204	BR	BR1120120333780	06/29/2011			OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM204	CA	2802595	06/29/2011	2802595	07/25/2017	OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM204	TW	100123036	06/30/2011	I502614	10/01/2015	OVERLOAD RELAY SWITCH WITHOUT SPRINGS COMBINED W/10ITM205
10ITM204-1	US	13/165001	06/21/2011	8410875	04/02/2013	OVERLOAD RELAY SWITCH WITHOUT SPRINGS
10ITM205	US	13/165047	06/21/2011	8410876	04/02/2013	ELECTRONIC OVERLOAD RELAY SWITCH ACTUATION
10ITM221	CN	201110224868.6	06/28/2011	201110224868.6	08/19/2015	INPUT CIRCUIT FOR ALTERNATING CURRENT SIGNAL, AND MOTOR STARTER INCLUDING THE SAME

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10ITM221	EP	11005200.8	06/27/2011			INPUT CIRCUIT FOR ALTERNATING CURRENT SIGNAL, AND MOTOR STARTER INCLUDING THE SAME
10ITM221	IN	845/KOL/2011	06/27/2011			INPUT CIRCUIT FOR ALTERNATING CURRENT SIGNAL, AND MOTOR STARTER INCLUDING THE SAME
10ITM221	US	12/824585	06/28/2010	8373373	02/12/2013	INPUT CIRCUIT FOR ALTERNATING CURRENT SIGNAL, AND MOTOR STARTER INCLUDING THE SAME
10ITM221CON	US	13/764276	02/11/2013	8598736	12/03/2013	INPUT CIRCUIT FOR ALTERNATING CURRENT SIGNAL, AND MOTOR STARTER INCLUDING THE SAME
10ITM228	BR	PI1103338-0	06/30/2011			APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD
10ITM228	EP	11005357.6	06/30/2011			APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD
10ITM228	IN	870/KOL/2011	06/29/2011			APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD
10ITM228	TW	100122800	06/29/2011	I545861	08/11/2016	APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD
10ITM228	US	12/827663	06/30/2010	9300125	03/29/2016	APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD
10ITM228	ZA	2011/04804	03/02/2012	2011/04804	04/25/2012	APPARATUS FOR ENERGIZING A PROTECTIVE DEVICE, AND ASSOCIATED METHOD

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10ITM579	US	13/113381	05/23/2011	8342876	01/01/2013	ELECTRICAL SOCKET WITH A GUIDE TO URGE A LEAD OF AN ELECTRICAL COMPONENT TO A TERMINAL
10ITM838	CL	2013-2901	04/10/2012	52.374	03/23/2016	SYSTEM AND METHOD FOR FAST START- UP OF AN INDUCTION MOTOR
10ITM838	EP	12718786.2	04/10/2012			SYSTEM AND METHOD FOR FAST START- UP OF AN INDUCTION MOTOR
10ITM838	US	13/083849	04/11/2011	8421397	04/16/2013	SYSTEM AND METHOD FOR FAST START- UP OF AN INDUCTION MOTOR
10MAR134	EP	11740262.8	02/01/2011			EXTERNALLY CONTROLLED SELF CONTAINED HYDRAULIC TORQUE MODULATING DEVICE
10MAR134	US	13/019006	02/01/2011	8550952	10/08/2013	SELF CONTAINED HYDRAULIC TORQUE MODULATING DEVICE
10MAR189	EP	11768081.9	07/29/2011			FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR189CIP	BR	BR112013015081 5	12/16/2011			FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR189CIP	EP	11811228.3	12/16/2011			FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR189CIP	US	12/971108	12/17/2010	8461064	06/11/2013	FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR309	BR	BR112013010660 3	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR309	EP	11838574.9	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR309	IN	1214/KOLNP/2013	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR309	KR	2013-7014051	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL

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10MAR309	TH	1301002315	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR309	US	13/283057	10/27/2011	8695456	04/15/2014	ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR309	ZA	2013/03188	10/28/2011	2013/03188	01/29/2014	ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR325	EP	12766225.2	09/05/2012			COMPACT BEVEL DIFFERENTIAL GEAR MECHANISM HAVING A DENSELY PACKED PLURAL PINION ARRAY
10MAR325	US	14/342891	09/05/2012	9574650	02/21/2017	COMPACT DIFFERENTIAL GEAR MECHANISM HAVING A DENSELY PACKED PINION BEVEL GEAR ARRAY
10MAR381	EP	13723346.6	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR381	IN	7157/DELNP/2014	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR381	JP	2015-514038	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR381	KR	2014-7035767	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR381	RU	2014152113	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR381	TH	1401006940	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE

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10MAR381	US	14/401975	05/03/2013	9556945	01/31/2017	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR386	EP	12808995.0	12/05/2012			TWO STAGE ROOTS TYPE AIR SUPPLY SYSTEM
10MAR386	US	13/315799	12/09/2011	9074524	07/07/2015	TWO STAGE ROOTS TYPE AIR SUPPLY SYSTEM
10MAR467	EP	13711821.2	03/14/2013			IMPROVED VEHICLE YAW CONTROL UTILIZING A LEAD FILTER PREDICTION
10MAR467BYCON	US	14/572024	12/16/2014	9248833	02/02/2016	IMPROVED VEHICLE YAW CONTROL UTILIZING A LEAD FILTER PREDICTION
10MAR544	EP	12727036.1	06/04/2012			SIMPLIFIED ROOT BLOWER WITH IMPROVED NOISE SIGNATURE
10MAR544	IN	3467/KOLNP/2013	06/04/2012			SIMPLIFIED ROOT BLOWER WITH IMPROVED NOISE SIGNATURE
10MAR544	JP	2014-513789	06/04/2012	6091497	02/17/2017	SIMPLIFIED ROOT BLOWER WITH IMPROVED NOISE SIGNATURE
10MAR544	KR	2013-7033792	06/04/2012			SIMPLIFIED ROOT BLOWER WITH IMPROVED NOISE SIGNATURE
10MAR544	US	14/094044	06/04/2012			SIMPLIFIED ROOTS-TYPE BLOWER
10MAR544DES	US	29/423688	06/04/2012	D745056	12/08/2015	BLOWER HOUSING
10MPD270	AU	2011202714	06/07/2011	2011202714	10/31/2013	CHANGEABLE GRIP
10MPD270	CN	201110159844.7	06/08/2011	201110159844.7	12/16/2015	CHANGEABLE GRIP
10MPD270	EP	11004677.8	06/08/2011			CHANGEABLE GRIP
10MPD270	JP	2011128244	06/08/2011	5939744	05/27/2016	CHANGEABLE GRIP
10MPD270	KR	2011-55006	06/08/2011			CHANGEABLE GRIP
10MPD270	MX	MX/a/2011/006156	06/08/2011			CHANGEABLE GRIP
10MPD270	TW	100120021	06/08/2011	I544949	08/11/2016	CHANGEABLE GRIP
10MPD270	US	12/795729	06/08/2010	8182361	05/22/2012	CHANGEABLE GRIP

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10MPD270UM	TW	100210392	06/08/2011	M424977	03/21/2012	CHANGEABLE GRIP
10MPD271	AU	2011202713	06/07/2011	2011202713	11/07/2013	HANDLE FOR CHANGEABLE GRIP
10MPD271	CN	201110159845.1	06/08/2011	201110159845.1	09/28/2016	HANDLE FOR CHANGEABLE GRIP
10MPD271	EP	11004676.0	06/08/2011			HANDLE FOR CHANGEABLE GRIP
10MPD271	JP	2011-128269	06/08/2011	5939745	05/27/2016	HANDLE FOR CHANGEABLE GRIP
10MPD271	KR	2011-55009	06/08/2011			HANDLE FOR CHANGEABLE GRIP
10MPD271	MX	MX/a/2011/006155	01/11/2012			HANDLE FOR CHANGEABLE GRIP
10MPD271	TW	100120023	06/08/2011	I539983	07/01/2016	HANDLE FOR CHANGEABLE GRIP
10MPD271	US	12/795772	06/08/2010	8419566	04/16/2013	HANDLE FOR CHANGEABLE GRIP
10MPD271UM	TW	100210393	06/08/2011	M433223	07/11/2012	HANDLE FOR CHANGEABLE GRIP
10MPD404-1-DES	AU	201113615	08/16/2011	338501	09/13/2011	SPLIT RING GOLF GRIP
10MPD404-1-DES	CA	141881	08/17/2011	141881	04/30/2012	SPLIT RING GOLF GRIP
10MPD404-1-DES	ECD	1290092	08/18/2011			SPLIT RING GOLF GRIP
10MPD404-1-DES	JP	2011/18692	08/17/2011	1433897	01/20/2012	SPLIT RING GOLF GRIP
10MPD404-1-DES	KR	2011/0034156	08/17/2011	665663	10/24/2012	SPLIT RING GOLF GRIP
10MPD404-1-DES	MX	MX/f/2011/002764	08/18/2011	37328	10/05/2012	SPLIT RING GOLF GRIP
10MPD404-1-DES	TH	1102002484	08/17/2011	40376	06/10/2014	SPLIT RING GOLF GRIP
10MPD404-1-DES	TW	100304247	08/17/2011	D155395	08/11/2013	SPLIT RING GOLF GRIP
10MPD404-1-DES	US	29/385692	02/18/2011	D652097	01/10/2012	SPLIT RING GOLF GRIP
10MPD404-2-DES	AU	201113614	08/16/2011	338500	09/13/2011	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	CA	141882	08/17/2011	141882	04/30/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	ECD	001290100-001	08/18/2011	001290100-001	08/18/2011	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	JP	2011/18693	08/17/2011	1433898	01/20/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	KR	2011/0034157	08/17/2011	665657	10/24/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	MX	MX/f/2011/002766	08/18/2011	37330	10/05/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	TH	1102002485	08/17/2011	40377	06/10/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	TW	102300188	08/17/2011	D159011	02/21/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES	US	29/385694	08/17/2011	D653296	01/31/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-2-DES-DIV	TW	101307677	08/17/2011	D158852	02/11/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	AU	201113626	08/17/2011	338487	09/12/2011	SPLIT RING GOLF GRIP UPPER END

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10MPD404-3-DES	CA	141883	08/17/2011	141883	04/30/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	ECD	1290118	08/18/2011			SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	JP	2011/18694	08/17/2011	1434351	01/20/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	KR	2011/0034182	08/17/2011	665657-1	10/26/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	MX	MX/f/2011/002767	08/18/2011	37331	10/05/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	TH	1102002486	08/17/2011	40378	06/10/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	TW	102300189	08/17/2011	D159012	02/21/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES	US	29/385697	02/18/2011	D657835	04/17/2012	SPLIT RING GOLF GRIP UPPER END
10MPD404-3-DES-DIV	TW	101307678	08/17/2011	D160110	04/21/2014	SPLIT RING GOLF GRIP UPPER END
10MPD404-4-DES	AU	201113627	08/17/2011	338488	09/12/2011	SPLIT RING GOLF GRIP
10MPD404-4-DES	CA	141884	08/17/2011	141884	04/30/2012	SPLIT RING GOLF GRIP
10MPD404-4-DES	ECD	1290084	08/18/2011			SPLIT RING GOLF GRIP
10MPD404-4-DES	JP	2011/18695	08/17/2011	1434352	01/20/2012	SPLIT RING GOLF GRIP
10MPD404-4-DES	KR	2011/0034183	08/17/2011	665663-1	10/26/2012	SPLIT RING GOLF GRIP
10MPD404-4-DES	MX	MX/f/2011/002765	08/18/2011	37329	10/05/2012	SPLIT RING GOLF GRIP
10MPD404-4-DES	TH	1102002487	08/17/2011	40503	06/20/2014	SPLIT RING GOLF GRIP
10MPD404-4-DES	TW	100304246	08/17/2011	D155394	08/11/2013	SPLIT RING GOLF GRIP
10MPD404-4-DES	US	29/385698	02/18/2011	D657432	04/10/2012	SPLIT RING GOLF GRIP
10MPD581DES	AU	201113112	07/13/2011	337991	08/09/2011	GOLF GRIP
10MPD581DES	ECD	1285290	07/14/2011			GOLF GRIP
10MPD581DES	US	29/383236	01/14/2011	D648816	11/15/2011	GOLF GRIP
10PCS011	US	12/717262	03/04/2010	8319123	11/27/2012	SYSTEM, NETWORK PROTECTOR ENCLOSURE, AND AUTOMATIC RACKING SYSTEM
10PCS153	US	12/829205	07/01/2010	8405339	03/26/2013	SYSTEM AND METHOD FOR DETECTING FAULT IN AN AC MACHINE
10PCS162	US	12/831574	07/07/2010	8525053	09/03/2013	ELECTRICAL SWITCHGEAR
10PCS163	US	12/831519	07/07/2010	8248760	08/21/2012	A SWITCH ARRANGEMENT FOR AN ELECTRICAL SWITCHGEAR

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10PCS225	BR	BR112012028250-6	05/31/2011			ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	CA	2796501	05/31/2011			ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	DE	11741682.6	05/31/2011	602011024068.4	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	FR	11741682.6	05/31/2011	EP2577697	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	GB	11741682.6	05/31/2011	EP2577697	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	IT	502016000048720	05/31/2011	EP2577697	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	NL	11741682.6	05/31/2011	EP2577697	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	PL	11741682.6	05/31/2011	EP2577697	03/16/2016	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS225	US	12/792011	06/02/2010	8228652	07/24/2012	ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
10PCS244	CA	2755184	10/18/2011			ACOUSTIC SENSOR SYSTEM FOR DETECTING ELECTRICAL CONDUCTIVITY FAULTS IN AN ELECTRICAL DISTRIBUTION SYSTEM

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10PCS244	EP	11008370.6	10/18/2011			ACOUSTIC SENSOR SYSTEM FOR DETECTING ELECTRICAL CONDUCTIVITY FAULTS IN AN ELECTRICAL DISTRIBUTION SYSTEM
10PCS244	US	12/906244	10/18/2010	8483007	07/09/2013	ACOUSTIC SENSOR SYSTEM FOR DETECTING ELECTRICAL CONDUCTIVITY FAULTS IN AN ELECTRICAL DISTRIBUTION SYSTEM
10PCS245	CA	2755186	10/18/2011			ACOUSTIC APPARATUS AND ACOUSTIC SENSOR APPARATUS INCLUDING A CLAMP
10PCS245	EP	11008371.4	10/18/2011			ACOUSTIC APPARATUS AND ACOUSTIC SENSOR APPARATUS INCLUDING A CLAMP
10PCS245	US	12/906256	10/18/2010			ACOUSTIC APPARATUS AND ACOUSTIC SENSOR APPARATUS INCLUDING A CLAMP
10PCS246	US	12/906258	10/18/2010	8434367	05/07/2013	ACOUSTIC SENSOR SYSTEM, ACOUSTIC SIGNATURE SIMULATOR, AND ELECTRICAL DISTRIBUTION SYSTEM
10PCS246CON	US	13/854523	04/01/2013	8635914	12/08/2014	ACOUSTIC SENSOR SYSTEM, ACOUSTIC SIGNATURE SIMULATOR, AND ELECTRICAL DISTRIBUTION SYSTEM
10PCS248	US	12/906259	10/18/2010	8665666	03/04/2014	ACOUSTIC APPARATUS AND ACOUSTIC SENSOR APPARATUS INCLUDING A FASTENER
10PCS255	US	12/795275	06/07/2010	8395044	03/12/2013	CABLE ASSEMBLY WITH PROTECTOR, AND ACCOMPANYING METHOD

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10PCS272	US	12/835250	07/13/2010	8325500	12/04/2012	INVERTER FILTER INCLUDING DIFFERENTIAL MODE AND COMMON MODE, AND SYSTEM INCLUDING THE SAME
10PCS379	CA	2755169	10/12/2011			ELECTRICAL APPARATUS, AND RACKING ASSEMBLY AND COUPLING THEREFOR
10PCS379	US	12/902270	10/12/2010	8420964	04/16/2013	ELECTRICAL APPARATUS, AND RACKING ASSEMBLY AND COUPLING THEREFOR
10PCS432	US	12/951119	11/22/2010	8331081	12/11/2012	ELECTRICAL SYSTEM, AND ELECTRICAL SWITCHING APPARATUS AND SHUTTER ASSEMBLY THEREFOR
10PCS433	US	13/085570	04/13/2011	8465305	06/18/2013	ELECTRICAL SYSTEM HAVING WITHDRAWABLE ELECTRICAL APPARATUS AND SHUTTER ASSEMBLY WITH RAMPED ENGAGEMENT SURFACES
10PCS464	US	13/031362	02/21/2011	8644007	02/04/2014	ELECTRICAL SWITCHING APPARATUS, AND RACKING ASSEMBLY AND SECONDARY DISCONNECT ASSEMBLY THEREFOR
10PCS465	US	13/028382	02/16/2011	8446709	05/21/2013	ELECTRICAL SYSTEM AND AUTOMATIC IDENTIFICATION SYSTEM THEREFOR
10PCS490	CA	2789763	09/14/2012			MOTOR CONTROL CENTER UNIT WITH MULTIPLE FEEDER CONFIGURATIONS
10PCS490	US	13/245672	09/26/2011	8934218	01/13/2015	MOTOR CONTROL CENTER UNIT WITH MULTIPLE FEEDER CONFIGURATIONS

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10PCS521	CA	2835173	05/18/2012			PARASITIC POWER SUPPLY AND SENSOR APPARATUS INCLUDING A POWER SUPPLY
10PCS521	IN	3254/KOLNP/2013	05/18/2012			PARASITIC POWER SUPPLY AND SENSOR APPARATUS INCLUDING A POWER SUPPLY
10PCS521	US	13/109162	05/17/2011	9088209	07/21/2015	PARASITIC POWER SUPPLY AND SENSOR APPARATUS INCLUDING A POWER SUPPLY
10PCS561	CA	2788790	09/06/2012			ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND ENERGY STORAGE AND RELEASE CONTROL MECHANISM THEREFOR
10PCS561	US	13/227561	09/08/2011	8610014	12/17/2013	ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND ENERGY STORAGE AND RELEASE CONTROL MECHANISM THEREFOR
10PPD242	DE	112013002632.5	05/22/2013			DIFFERENTIAL HAVING LIGHT WEIGHT BEVEL GEARING
10PPD242	US	14/402730	07/19/2013	9702448	07/11/2017	DIFFERENTIAL HAVING LIGHT WEIGHT BEVEL GEARING
10PWR120	DE	11749505.1	06/10/2011	602011028807.5	08/03/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR120	FR	11749505.1	06/10/2011	EP2580635	08/03/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR120	GB	11749505.1	06/10/2011	EP2580635	08/03/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR120	US	12/814149	06/11/2010	8805998	08/12/2014	AUTOMATIC MATCHING OF SOURCES TO LOADS

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10PWR131	EP	11770967.5	10/04/2011			HIGH DENSITY UNINTERRUPTIBLE POWER SUPPLIES AND RELATED SYSTEMS AND POWER DISTRIBUTION UNITS
10PWR131	US	12/910469	10/22/2010	8587929	11/19/2013	HIGH DENSITY UNINTERRUPTIBLE POWER SUPPLIES AND RELATED SYSTEMS AND POWER DISTRIBUTION UNITS
10PWR166	DE	11754474.2	06/10/2011	602011026202.5	05/04/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR166	FR	11754474.2	06/10/2011	EP2580833	05/04/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR166	GB	11754474.2	06/10/2011	EP2580833	05/04/2016	AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR166	US	12/814087	06/11/2010			AUTOMATIC MATCHING OF SOURCES TO LOADS
10PWR212	EP	11811481.8	12/28/2011			SELF ENTERING BI-DIRECTIONAL CONVERTER FOR SINGLE OR COMMON BATTERY IN MULTI CONVERTER SYSTEMS
10PWR212	US	12/985109	01/05/2011	8513928	08/20/2013	BIDIRECTIONAL BUCK-BOOST CONVERTER
10PWR212DIV	CN	201710077756.X	02/14/2017			SELF ENTERING BI-DIRECTIONAL CONVERTER FOR SINGLE OR COMMON BATTERY IN MULTI CONVERTER SYSTEMS
10PWR226	EP	11755116.8	07/28/2011			UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS USING RECONFIGURABLE ENERGY STORAGE NETWORKS

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10PWR226	US	12/845011	07/28/2010			UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS USING RECONFIGURABLE ENERGY STORAGE NETWORKS
10PWR323	US	12/968861	12/15/2010	8593209	11/26/2013	RESONANT TANK DRIVE CIRCUITS FOR CURRENT-CONTROLLED SEMICONDUCTOR DEVICES
10PWR382	US	13/297477	11/16/2011			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING ISOLATED INTERFACE FOR VARIABLY AVAILABLE POWER SOURCE
10PWR382CON	US	15/271709	09/21/2016			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING ISOLATED INTERFACE FOR VARIABLY AVAILABLE POWER SOURCE
10PWR383	EP	12731199.1	04/18/2012			INFORMATION TECHNOLOGY (IT) POWER SUPPLY, POWER DISTRIBUTION, OR ENVIRONMENTAL APPARATUS AND METHODS
10PWR383	US	13/450125	04/18/2012			INFORMATION TECHNOLOGY (IT) POWER SUPPLY, POWER DISTRIBUTION, OR ENVIRONMENTAL APPARATUS AND METHODS
10PWR414	EP	11 779 259.8	10/06/2011			CONTAINED UPS SYSTEM WITH TEMPERATURE CONTROL
10PWR562	US	13/177283	07/06/2011	8456201	06/04/2013	ENERGY-RECYCLING RESONANT DRIVE CIRCUITS FOR SEMICONDUCTOR DEVICES
10PWR876	EP	12718472.9	03/29/2012			POWER DISTRIBUTION SYSTEMS USING DISTRIBUTED CURRENT SENSING

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10PWR876	US	13/079337	04/04/2011	8890373	11/18/2014	POWER DISTRIBUTION SYSTEMS USING DISTRIBUTED CURRENT SENSING
10PWR878	US	13/105700	05/11/2011	8730691	05/20/2014	POWER CONVERSION APPARATUS AND METHODS EMPLOYING VARIALBE-LEVEL INVERTERS
10TBR375	US	13/670449	11/06/2012	9021909	05/05/2015	DAMPERS AT THE MAIN SHIFT ROD
10TBR375	WO	PCT/US2013/062601	09/30/2013			DAMPERS AT THE MAIN SHIFT ROD
10TBR375CON	US	14/661305	03/18/2015			DAMPERS AT THE MAIN SHIFT ROD
10TRN372	US	13/232959	09/15/2011			TRANSMISSION LUBRICATION PUMP SWALLOW CIRCUIT
10TRN372CON	US	14/615890	02/06/2015			TRANSMISSION PUMP
10TRN566	US	13/283038	10/27/2011	8442732	05/14/2013	METHOD AND SYSTEM FOR DETERMINING A DRIVELINE RATIO FOR A POWERTRAIN HAVING AN AUXILIARY TRANSMISSION
10VIH203	DE	11810632.7	11/15/2011	602011014683.1	03/11/2015	BELLOWS FOR USE IN VACUUM INTERRUPTERS
10VIH203	FR	11810632.7	11/15/2011	EP2641254	03/11/2015	BELLOWS FOR USE IN VACUUM INTERRUPTERS
10VIH203	IN	1215/KOLNP/2013	11/15/2011			BELLOWS FOR USE IN VACUUM INTERRUPTERS
10VIH203	US	12/946133	11/15/2010	8324521	12/04/2012	BELLOWS FOR USE IN VACUUM INTERRUPTERS
10VIH557	DE	12716601.5	03/22/2012	602012026003.3	11/30/2016	CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME

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10VIH557	EP	12716601.5	03/22/2012	EP2689439	11/30/2016	CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME
10VIH557	FR	12716601.5	03/22/2012	EP2689439	11/30/2016	CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME
10VIH557	IN	2411/KOLNP/2013	03/22/2012			CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME
10VIH557	US	13/053833	03/22/2011	8507822	08/13/2013	CONTACT MEMBER INCLUDING PURPOSELY INTRODUCED UNDULATIONS AND VACUUM INTERRUPTER INCLUDING THE SAME
10VIH586	EP	12730765.0	06/21/2012			VACUUM SWITCHING APPARATUS INCLUDING FIRST AND SECOND MOVABLE CONTACT ASSEMBLIES, AND VACUUM ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10VIH586	IN	144/KOLNP/2014	06/21/2012			VACUUM SWITCHING APPARATUS INCLUDING FIRST AND SECOND MOVABLE CONTACT ASSEMBLIES, AND VACUUM ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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10VIH586	US	13/245985	09/27/2011	8575509	11/05/2013	VACUUM SWITCHING APPARATUS INCLUDING FIRST AND SECOND MOVABLE CONTACT ASSEMBLIES, AND VACUUM ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
10WRLN593	US	13/286360	11/01/2011	8716602	05/06/2014	CABLE GROMMET FOR USE WITH A RAISED FLOOR
10WRLN594	US	13/005811	01/13/2011	8459756	06/11/2013	ADJUSTABLE BLANKING SYSTEM
11AE10017	CA	2828384	03/01/2012	2828384	09/06/2016	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10017	DE	12712726.4	03/01/2012	602012022805.9	09/14/2016	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10017	FR	12712726.4	03/01/2012	EP2681471	09/14/2016	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10017	GB	12712726.4	03/01/2012	EP2681471	09/14/2016	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10017	US	13/038798	03/02/2011	8905407	12/09/2014	SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10212	CA	2860276	12/21/2012			CONING RESISTANT ROTOR - COMBINED W/-12-AE10-308
11AE10212	EP	12815954.8	12/21/2012			CONING RESISTANT ROTOR - COMBINED W/-12-AE10-308
11AE10212	US	14/362789	12/21/2012			CONING RESISTANT ROTOR FOR A SEAL ASSEMBLY
11AE10261	BR	BR1120140000387	07/02/2012			SCOOPING HYDRODYNAMIC SEAL
11AE10261	EP	12740250.1	07/02/2012			SCOOPING HYDRODYNAMIC SEAL
11AE10261	US	14/128101	07/02/2012	9062775	06/23/2015	SCOOPING HYDRODYNAMIC SEAL
11AE11146	EP	13725012.2	05/10/2013			SEALED GIMBAL JOINT
11AE11146	US	13/468597	05/10/2012	9163762	10/20/2015	SEALED GIMBAL JOINT

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11AE2189	CA	2871096	01/09/2013			INTEGRATED RELAY CONTROL AND MONITORING FOR POWER DISTRIBUTION SYSTEM - LICENSED TO SAFRAN DO NOT DROP
11AE2189	EP	13701689.5	01/09/2013			INTEGRATED RELAY CONTROL AND MONITORING FOR POWER DISTRIBUTION SYSTEM - LICENSED TO SAFRAN DO NOT DROP
11AE2189	US	14/375985	01/09/2013	9711309	07/18/2017	INTEGRATED RELAY CONTROL AND MONITORING FOR POWER DISTRIBUTION SYSTEM - LICENSED TO SAFRAN DO NOT DROP
11AE2437	CA	2859108	03/07/2013			ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME
11AE2437	DE	13710742.1	03/07/2013	602013007016.4	04/27/2016	ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME
11AE2437	FR	13710742.1	03/07/2013	EP2826055	04/27/2016	ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME
11AE2437	GB	13710742.1	03/07/2013	EP2826055	04/27/2016	ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME

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11AE2437	US	13/422305	03/16/2012	9042073	05/26/2015	ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME
11AE4190	CA	2859079	01/18/2013			LOAD BALANCED SPLIT-PHASE MODULATION FOR DC-DC CONVERTER PAIR / COLUMN FOR REDUCED EMI & SMALLER EMI FILTERS - LICENSED TO SAFRAN DO NOT DROP
11AE4190	EP	13703207.4	01/18/2013			LOAD BALANCED SPLIT-PHASE MODULATION FOR DC-DC CONVERTER PAIR / COLUMN FOR REDUCED EMI & SMALLER EMI FILTERS - LICENSED TO SAFRAN DO NOT DROP
11AE5312	EP	13774325.8	09/26/2013			VENTLESS ACTUATOR LOCK
11AE5312	US	13/630267	09/28/2012	9021936	05/05/2015	VENTLESS ACTUATOR LOCK
11AIR194	CA	2879416	07/12/2013			MULTI-CHAMBERED, LIQUID-COOLED DISC BRAKE
11AIR194	EP	13820314.6	07/12/2013			MULTI-CHAMBERED, LIQUID-COOLED DISC BRAKE
11AIR194	US	13/549944	07/16/2012	8752680	06/17/2014	MULTI-CHAMBERED, LIQUID-COOLED DISC BRAKE
11AIR776	AR	P130100421	02/18/2013			DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY
11AIR776	IN	6622/DELNP/2014	02/07/2013			DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY
11AIR776	RU	2014136743	02/07/2013	2627252	08/04/2017	DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY
11AIR776	US	13/370834	02/10/2012	8800726	08/12/2014	DUAL-ROTOR FORCE TRANSMITTING ASSEMBLY

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11AQP118	AU	2012249621	04/26/2012	2012249621	05/26/2016	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	CA	2834196	04/26/2012			DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	DE	12718859.7	04/26/2012	602012012626.4	11/25/2015	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	GB	12718859.7	04/26/2012	EP2702380	11/25/2015	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	IN	3009/KOLNP/2013	04/26/2012			DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	IT	502016000011876	04/26/2012	EP2702380	11/25/2015	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	JP	2014-508551	04/26/2012	6126585	04/14/2017	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	KR	2013-7030608	04/26/2012			DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	MX	MX/a/2013/012600	04/26/2012			DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	TR	2015/16807	04/26/2012	EP2702380	11/25/2015	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP118	US	13/458691	04/27/2012	9435709	09/06/2016	DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP119	US	13/538040	06/29/2012	8967188	03/03/2015	SEQUENCED BALL VALVE COUPLING
11AQP287	CN	201280038506.0	08/01/2012	201280038506.0	02/10/2016	FLUID CONVEYENCE SYSTEM CONNECTOR
11AQP287	DE	12746219.0	08/01/2012	602012027993.1	01/18/2017	FLUID CONVEYENCE SYSTEM CONNECTOR
11AQP287	EP	12746219.0	08/01/2012	EP2739892	01/18/2017	FLUID CONVEYENCE SYSTEM CONNECTOR
11AQP287	FR	12746219.0	08/01/2012	EP2739892	01/18/2017	FLUID CONVEYENCE SYSTEM CONNECTOR

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11AQP287	GB	12746219.0	08/01/2012	EP2739892	01/18/2017	FLUID CONVEYENCE SYSTEM CONNECTOR
11AQP287	US	14/237279	08/01/2012	9568134	02/14/2017	FLUID CONVEYENCE SYSTEM CONNECTOR
11ARG019	EP	13775578.1	04/05/2013			AIRCRAFT ENGINE FUEL PUMP BEARING FLOW AND ASSOCIATED SYSTEM AND METHOD
11ARG019	US	13/446740	04/13/2012	8959920	02/24/2015	AIRCRAFT ENGINE FUEL PUMP BEARING FLOW AND ASSOCIATED SYSTEM AND METHOD
11ARG317	EP	12823474.7	08/15/2012			FUEL SYSTEM USIND DUAL PRESSURE HI-SPEED CENTRIFUGAL PUMP ARRANGEMENT WITH TURBO-PUMP
11ARG317	US	14/238808	08/15/2012			FUEL SYSTEM USING DUAL PRESSURE HI-SPEED CENTRIFUGAL PUMP ARRANGEMENT
11ARG386	CA	2859248	01/28/2013			DUAL STAGE POPPET
11ARG386	EP	13704851.8	01/28/2013			DUAL STAGE POPPET
11ARG386	US	14/375919	01/28/2013	9447891	09/20/2016	DUAL STAGE POPPET
11ARG387	EP	14720822.7	03/14/2014			PRESSURE RELIEF VALVE ASSEMBLY
11ARG387	US	13/833283	03/15/2013	9058042	06/16/2015	PRESSURE RELIEF VALVE ASSEMBLY
11ASD004	EP	12745898.2	06/13/2012			SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	JP	2014-515298	06/13/2012	5917689	04/15/2016	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	US	13/160583	06/15/2011	8823390	09/02/2014	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD498	EP	13707772.3	02/20/2013			CLOSE PROXIMITY INTERLOCKING FLUX COLLECTOR
11ASD498	KR	2014-7023819	02/20/2013			CLOSE PROXIMITY INTERLOCKING FLUX COLLECTOR

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11ASD498	US	14/378460	02/20/2013	9423046	08/23/2016	FLUX COLLECTOR WITH INTERCONNECTED PORTIONS AND METHOD OF MANUFACTURING SOLENOID VALVE ASSEMBLY HAVING SAME
11ASD498DES	US	29/414386	02/28/2012	D706391	06/03/2014	ANNULAR FLUX COLLECTOR FOR A VALVE BODY
11ASD498DESDIV	US	29/486240	03/28/2014	D722677	02/17/2015	ANNULAR FLUX COLLECTOR FOR A VALVE BODY
11ASD498DESDIV2	US	29/512346	12/18/2014	D735296	07/28/2015	ANNULAR FLUX COLLECTOR FOR A VALVE BODY
11CLP013	BR	BR1120140000239	06/29/2012			TRANSIT MIXER DRUM DRIVE WITH COMBINATION CLOSED LOOP AND OPEN LOOP PUMP CONTROL
11CLP013	EP	12807645.2	06/29/2012			TRANSIT MIXER DRUM DRIVE WITH COMBINATION CLOSED LOOP AND OPEN LOOP PUMP CONTROL
11CLP013	IN	3706/KOLNP/2013	06/29/2012			TRANSIT MIXER DRUM DRIVE WITH COMBINATION CLOSED LOOP AND OPEN LOOP PUMP CONTROL
11CLP013	JP	2014-519134	06/29/2012	6017555	10/07/2016	TRANSIT MIXER DRUM DRIVE WITH COMBINATION CLOSED LOOP AND OPEN LOOP PUMP CONTROL
11CLP013	KR	2014-7002205	06/29/2012			TRANSIT MIXER DRUM DRIVE WITH COMBINATION CLOSED LOOP AND OPEN LOOP PUMP CONTROL
11CLP013	US	13/538082	06/29/2012	9217447	12/22/2015	HYDRAULIC SYSTEMS UTILIZING COMBINATION OPEN- AND CLOSED-LOOP PUMP SYSTEMS
11CLP214	GB	12778171.4	09/28/2012	EP2760726	11/25/2015	SCU AND PARALLEL EH STEERING LOAD SENSE CONTROL

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11CLP214	IT	502016000004758	09/28/2012	EP2760726	11/25/2015	SCU AND PARALLEL EH STEERING LOAD SENSE CONTROL
11CLP214	US	13/630386	09/28/2012	9200645	12/01/2015	STEERING CONTROL UNIT AND ELECTRO-HYDRAULIC STEERING LOAD SENSE CONTROL
11CLP297	EP	13724999.1	05/09/2013			LOAD ENERGY ASSIST AND HORSEPOWER MANAGEMENT SYSTEM
11CLP297	US	13/890565	05/09/2013	9382923	07/05/2016	LOAD ENERGY ASSIST AND HORSEPOWER MANAGEMENT SYSTEM
11CLP318	EP	13701142.5	01/04/2013			ELECTRONIC LOAD DROP PREVENTION
11CLP318	US	13/740562	01/14/2013			ELECTRONIC LOAD DROP PROTECTION FOR HYDRAULIC FLUID SYSTEM
11CLP320	US	13/739187	01/11/2013	9631738	04/25/2017	GUIDING DEFORMATION IN SEATED HYDRAULIC METERING DEVICES
11CLP335	JP	2014-555563	01/16/2013	6161634	06/23/2017	METHOD FOR MAINTAINING CONSTANT VELOCITY WHEN TRANSITIONING MODES/PRESSURE IN INDEPENDENT METERING VALVES
11CLP335	KR	2014-7023859	01/16/2013			METHOD FOR MAINTAINING CONSTANT VELOCITY WHEN TRANSITIONING MODES/PRESSURE IN INDEPENDENT METERING VALVES
11CLP335	US	14/375868	01/16/2013			SYSTEM AND METHOD FOR MAINTAINING CONSTANT LOADS IN HYDRAULIC SYSTEMS
11CLP754	JP	2011/156477	07/15/2011			NEW MOUNTING SYSTEM OF SOLENOID VALVE FOR ORBITROL WITH STEERING- WHEEL-ANGLE CORRECTING SYSTEM

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11CLP762	DE	12715532.3	04/12/2012	602012024824.6	11/02/2016	PLUNGER TYPE WIRE RISER TENSIONER FOR OFFSHORE RIGS AND SHIPS, WITH INTERNAL A.P.V.
11CLP762	EP	12715532.3	04/12/2012	EP2877672	11/02/2016	PLUNGER TYPE WIRE RISER TENSIONER FOR OFFSHORE RIGS AND SHIPS, WITH INTERNAL A.P.V.
11CLP762	GB	12715532.3	04/12/2012	EP2877672	11/02/2016	PLUNGER TYPE WIRE RISER TENSIONER FOR OFFSHORE RIGS AND SHIPS, WITH INTERNAL A.P.V.
11CLP762	IT	502016000132599	04/12/2012	EP2877672	11/02/2016	PLUNGER TYPE WIRE RISER TENSIONER FOR OFFSHORE RIGS AND SHIPS, WITH INTERNAL A.P.V.
11CLP762	US	14/391446	04/12/2012	9353581	05/31/2016	PLUNGER TYPE WIRE RISER TENSIONER FOR OFFSHORE RIGS AND SHIPS, WITH INTERNAL A.P.V.
11CLP788	IN	9111/DELNP/2014	04/23/2013			IMPROVED STEERING CIRCUIT TO REDUCE POWER CONSUMPTION ON LOW HORSE POWER TRACTORS
11CLP803	EP	12809502.3	12/14/2012			DESIGN OF THE OPEN CENTER SPOOL FOR SIZE 07 DIRECTION CONTROL VALVE
11CLP803	JP	2014-547488	12/14/2012			DESIGN OF THE OPEN CENTER SPOOL FOR SIZE 07 DIRECTION CONTROL VALVE
11CLP803	US	13/714799	12/14/2012	9482352	11/01/2016	FLOW DIRECTING SPOOL FOR VALVE
11CLP876	EP	13742359.6	07/17/2013			COMBINED MOTOR AND BRAKE ROTATING BRAKE-RELEASE PISTON
11CLP876	JP	2015-523201	07/17/2013			COMBINED MOTOR AND BRAKE ROTATING BRAKE-RELEASE PISTON
11CLP876	KR	2015-7003563	07/17/2013			COMBINED MOTOR AND BRAKE ROTATING BRAKE-RELEASE PISTON

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11CLP876	US	13/944405	07/17/2013	9175563	11/03/2015	COMBINED MOTOR AND BRAKE WITH ROTATING BRAKE-RELEASE PISTON
11CLP876	WO	PCT/US2013/050807	07/17/2013			COMBINED MOTOR AND BRAKE ROTATING BRAKE-RELEASE PISTON
11CLP883	EP	14818247.0	06/27/2014			CONTROL SYSTEM AND METHOD FOR PUMP WITH VARIABLE FREQUENCY DRIVE AND PUMP SYSTEM
11CLP883	US	14/899,992	06/27/2014			CONTROL SYSTEM AND METHOD OF A VFD-BASED PUMP AND PUMP SYSTEM
11CLU183	BR	BR102012032162-9	12/17/2012			HYDRAULIC CLUTCH ASSEMBLY
11ECD049	EP	14726035.0	03/27/2014	EP2981689	05/03/2017	OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD049	GB	14726035.0	03/27/2014	EP2981689	05/03/2017	OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD049BYCON	US	14/867569	09/28/2015	9540966	01/10/2017	OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD049BYCONCON	US	15/401544	01/09/2017			OIL CONTROL VALVE SYSTEM FOR VALVE ACTUATION SWITCHING
11ECD080	EP	13785978.1	10/04/2013			HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM - COMBINED WITH12ECD307 12ECD581 12ECD723 12ECD724
11ECD080	JP	2015-535803	10/04/2013			HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM - COMBINED WITH12ECD307 12ECD581 12ECD723 12ECD724

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11ECD080	KR	2015-7011446	10/04/2013			HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM - COMBINED WITH12ECD307 12ECD581 12ECD723 12ECD724
11ECD080	US	14/045490	10/03/2013	9157339	10/13/2015	HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM
11ECD089	EP	12788031.8	11/05/2012			LATCH PIN ORIENTATION WITH INTERNAL RETAINER FOR VARIABLE VALVE ACTUATION
11ECD089	JP	2014-541139	11/05/2012	6184417	08/04/2017	LATCH PIN ORIENTATION WITH INTERNAL RETAINER FOR VARIABLE VALVE ACTUATION
11ECD089	KR	2014-7015099	11/05/2012			LATCH PIN ORIENTATION WITH INTERNAL RETAINER FOR VARIABLE VALVE ACTUATION
11ECD089	US	14/356201	11/05/2012	9488075	11/08/2016	LATCH PIN ASSEMBLY; ROCKER ARM ARRANGEMENT USING LATCH PIN ASSEMBLY; AND ASSEMBLING METHODS
11ECD187	EP	13709711.9	03/05/2013			MAGNETICALLY CODED TEMPERATURE AND PRESSURE DETECTION APPARATUS
11ECD187	US	13/411683	03/05/2012	8863569	10/21/2014	MAGNETICALLY CODED TEMPERATURE AND PRESSURE DETECTION APPARATUS
11ECD615BYCON	US	14/750,093	06/25/2015			DUAL FORGING SYSTEM AND METHOD
11EDP012	US	13/173036	06/30/2011	8813326	08/26/2014	COMPRESSION APPARATUS AND METHODS FOR USE THEREOF

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11EDP022	MX	MX/a/2012/010909	09/21/2012			COLLAPSIBLE MECHANISM FOR CIRCUIT BREAKERS
11EDP022	US	13/243950	09/23/2011	8542083	09/24/2013	COLLAPSIBLE MECHANISM FOR CIRCUIT BREAKERS
11EDP025	US	13/028291	02/16/2011	8507817	08/13/2013	LATCH ASSEMBLY AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11EDP065	CA	2777279	05/23/2012			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE AND VENTING ASSEMBLY THEREFOR
11EDP065	MX	MX/a/2012/006012	05/24/2012			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE AND VENTING ASSEMBLY THEREFOR
11EDP065	US	13/114629	05/24/2011	8642913	02/04/2014	ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE AND VENTING ASSEMBLY THEREFOR
11EDP066	US	13/296765	11/15/2011	8861144	10/14/2014	TRIGGERED ARC FLASH ARRESTER AND SWITCHGEAR SYSTEM INCLUDING THE SAME
11EDP122	US	13/756279	01/31/2013	8833561	09/16/2014	Insert-Molded Assembly for Load Center Electrical Distribution Bus
11EDP123	CA	2836014	12/04/2013			SHRINK BUNDLING PROTECTIVE PACKAGING FOR ELECTRICAL DISTRIBUTION LOADCENTERS
11EDP123	US	13/756527	01/31/2013	9112336	08/18/2015	Shrink Bundling Protective Packaging Method and Apparatus for Electrical Distribution Load Centers
11EDP124	US	13/356707	01/24/2012	8768563	07/01/2014	ELECTRIC VEHICLE SUPPLY EQUIPMENT TESTING APPARATUS
11EDP125	US	13/537152	06/29/2012	8757847	06/24/2014	PEDESTAL LIGHT ASSEMBLY

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11EDP126	CA	2852420	08/21/2012			TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP126	EP	12768929.7	08/21/2012			TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP126	IN	817/KOLNP/2014	08/21/2012			TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP126	JP	2014-545889	08/21/2012	6072065	01/13/2017	TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP126	MX	MX/a/2014/006788	06/05/2014			TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP126	US	13/312364	12/06/2011	8471657	06/25/2013	TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP127	CA	2832240	11/05/2013			SWITCHGEAR SPOUT DESIGN

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11EDP127	US	13/727731	12/27/2012	8913370	12/16/2014	SWITCHGEAR SPOUT DESIGN
11EDP130	CA	2889678	10/28/2013			VARIABLE DEPTH SHAFT HANDLE MECHANISM FLEXIBLE SHAFT INTERLOCK DEVICE
11EDP130	MX	MX/a/2015/008814	10/28/2013			VARIABLE DEPTH SHAFT HANDLE MECHANISM FLEXIBLE SHAFT INTERLOCK DEVICE
11EDP130	US	13/736188	01/08/2013	8927887	01/06/2015	VARIABLE DEPTH SHAFT HANDLE MECHANISM FLEXIBLE SHAFT INTERLOCK DEVICE
11EDP130	WO	PCT/US2013/067035	10/28/2013			VARIABLE DEPTH SHAFT HANDLE MECHANISM FLEXIBLE SHAFT INTERLOCK DEVICE
11EDP139	CR	2012-0488	09/27/2012			TOOL AND CALIBRATION MACHINE FOR CALIBRATING A THERMAL TRIP APPARATUS OF A CIRCUIT INTERRUPTER, AND IMPROVED METHOD
11EDP139	MX	MX/a/2012/011059	09/25/2012	320556		TOOL AND CALIBRATION MACHINE FOR CALIBRATING A THERMAL TRIP APPARATUS OF A CIRCUIT INTERRUPTER, AND IMPROVED METHOD
11EDP139	US	13/246151	09/27/2011	8531256	09/10/2013	TOOL AND CALIBRATION MACHINE FOR CALIBRATING A THERMAL TRIP APPARATUS OF A CIRCUIT INTERRUPTER, AND IMPROVED METHOD
11EDP145	CA	2852496	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED

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11EDP145	EP	12813596.9	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP145	IN	829/KOLNP/2014	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP145	JP	2014-549085	12/06/2012	6045601	11/25/2016	TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP145	MX	MX/a/2014/007740	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP145	US	13/333193	12/21/2011	8563887	10/22/2013	TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP151	FR	13723309.4	04/30/2013	EP2875513	05/18/2016	METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP151	GB	13723309.4	04/30/2013	EP2875513	05/18/2016	METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP151	US	13/553888	07/20/2012	8659441	02/25/2014	METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP151	WO	PCT/US2013/038726	04/30/2013			METHOD AND APPARATUS OF SENSING AND INDICATING AN OPEN CURRENT TRANSFORMER SECONDARY
11EDP152	EP	13723310.2	04/30/2013			METHOD AND APPARATUS OF IDENTIFYING OR LOCATING CURRENT SENSORS

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11EDP152	US	13/553891	07/20/2012	8866627	10/21/2014	METHOD AND APPARATUS OF IDENTIFYING OR LOCATING CURRENT SENSORS
11EDP152	WO	PCT/US2013/038727	04/30/2013			METHOD AND APPARATUS OF IDENTIFYING OR LOCATING CURRENT SENSORS
11EDP153	EP	13723308.6	04/30/2013			METHOD AND APPARATUS OF LOCATING CURRENT SENSORS
11EDP153	US	13/553893	07/20/2012	8773273	07/08/2014	METHOD AND APPARATUS OF LOCATING CURRENT SENSORS
11EDP153	WO	PCT/US2013/038724	04/30/2013			METHOD AND APPARATUS OF LOCATING CURRENT SENSORS
11EDP169DES	US	29/427426	07/18/2012	D686996	07/30/2013	ENCLOSURE
11EDP171	AT	12005269.1	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	CA	2783232	07/18/2012			ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	CZ	12005269.1	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	ES	12005269.1	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	FR	12005269.1	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	GB	12005269.1	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR

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11EDP171	IT	502016000016673	07/18/2012	EP2549499	12/16/2015	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP171	US	13/185031	07/18/2011	8519289	08/27/2013	ELECTRICAL SWITCHING APPARATUS AND SECONDARY TRIP MECHANISM THEREFOR
11EDP174	CA	2789751	09/14/2012			DISCONNECT PULLOUT HANDLE
11EDP174	CR	2012-0479	09/24/2012			DISCONNECT PULLOUT HANDLE
11EDP174	MX	MX/a/2012/010907	09/21/2012	314947	11/04/2013	DISCONNECT PULLOUT HANDLE
11EDP174	US	13/239965	09/22/2011	8420960	04/16/2013	DISCONNECT PULLOUT HANDLE
11EDP180	CA	2787803	08/27/2012			ACTIVE TRANSFER TIME DELAY FOR AUTOMATIC TRANSFER SWITCH
11EDP180	CR	2012/0447	08/29/2012			ACTIVE TRANSFER TIME DELAY FOR AUTOMATIC TRANSFER SWITCH
11EDP180	MX	MX/a/2012/009980	08/28/2012			ACTIVE TRANSFER TIME DELAY FOR AUTOMATIC TRANSFER SWITCH
11EDP180	US	13/219783	08/29/2011	8766489	07/01/2014	ACTIVE TRANSFER TIME DELAY FOR AUTOMATIC TRANSFER SWITCH
11EDP231	CA	2796916	11/27/2012			ELECTRICAL SWITCHING APPARATUS INCLUDING TWO POLES AND A SINGLE OPERATING HANDLE
11EDP231	CR	2012-0615	12/06/2012			ELECTRICAL SWITCHING APPARATUS INCLUDING TWO POLES AND A SINGLE OPERATING HANDLE
11EDP231	US	13/313104	12/07/2011	8686304	04/01/2014	ELECTRICAL SWITCHING APPARATUS INCLUDING TWO POLES AND A SINGLE OPERATING HANDLE
11EDP259	CA	2792103	10/11/2012			ELECTRICAL SWITCHING APPARATUS WITH OVERVOLTAGE PROTECTION
11EDP259	MX	MX/a/2012/013696	11/26/2012	323064		ELECTRICAL SWITCHING APPARATUS WITH OVERVOLTAGE PROTECTION

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11EDP259	US	13/307171	11/30/2011	8547673	10/01/2013	ELECTRICAL SWITCHING APPARATUS WITH OVERVOLTAGE PROTECTION
11EDP276	DE	137602140.0	08/30/2013	602013014466.4	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	EP	13760214.0	08/30/2013	EP2915179	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	ES	137602140.0	08/30/2013	EP2915179	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	FR	137602140.0	08/30/2013	EP2915179	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	GB	137602140.0	08/30/2013	EP2915179	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	IT	502017000008698	08/30/2013	EP2915179	11/23/2016	CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP276	US	13/664833	10/31/2012			CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME

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11EDP276	WO	PCT/US2013/057443	08/30/2013			CONTROL AND MONITORING UNIT FOR A CIRCUIT INTERRUPTER ELECTRONIC TRIP UNIT AND SYSTEM INCLUDING SAME
11EDP289	US	13/593867	08/24/2012	8368492	02/05/2013	BIDIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS
11EDP290	CA	2910979	06/30/2014			INTERCHANGEABLE SWITCHING MODULE AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11EDP290	MX	MX/a/2016/000575	06/30/2014			INTERCHANGEABLE SWITCHING MODULE AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11EDP290	US	13/942083	07/15/2013			INTERCHANGEABLE SWITCHING MODULE AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11EDP290	WO	PCT/US2014/044802	06/30/2014			INTERCHANGEABLE SWITCHING MODULE AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
11EDP291	CA	2879174	09/10/2013			METHOD AND APPARATUS FOR DETECTING A LOOSE ELECTRICAL CONNECTION IN PHOTOVOLTAIC SYSTEM
11EDP291	EP	13766797.8	09/10/2013			METHOD AND APPARATUS FOR DETECTING A LOOSE ELECTRICAL CONNECTION IN PHOTOVOLTAIC SYSTEM

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11EDP291	US	13/609529	09/11/2012	9057752	06/16/2015	METHOD AND APPARATUS FOR DETECTING A LOOSE ELECTRICAL CONNECTION IN PHOTOVOLTAIC SYSTEM
11EDP291	WO	PCT/US2013/058927	09/10/2013			METHOD AND APPARATUS FOR DETECTING A LOOSE ELECTRICAL CONNECTION IN PHOTOVOLTAIC SYSTEM
11EDP292	US	13/595018	08/27/2012	8958182	02/17/2015	METHOD AND APPARATUS FOR ENHANCING ARC FAULT SIGNAL FOR DETECTION IN PHOTOVOLTAIC SYSTEM
11EDP313	US	14/028620	09/17/2013	9472954	10/18/2016	GENERATOR DISPATCHING OR LOAD SHEDDING CONTROL METHOD AND SYSTEM FOR MICROGRID APPLICATIONS
11EDP313	WO	PCT/US2013/060036	09/17/2013			GENERATOR DISPATCHING OR LOAD SHEDDING CONTROL METHOD AND SYSTEM FOR MICROGRID APPLICATIONS
11EDP313DIV	US	15/265017	09/14/2016			GENERATOR DISPATCHING OR LOAD SHEDDING CONTROL METHOD AND SYSTEM FOR MICROGRID APPLICATIONS
11EDP314	US	13/936374	07/08/2013	9564757	02/07/2017	METHOD AND APPARATUS FOR OPTIMIZING A HYBRID POWER SYSTEM WITH RESPECT TO LONG-TERM CHARACTERISTICS BY ONLINE OPTIMIZATION, AND REAL-TIME FORECASTS, PREDICTION OR PROCESSING

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11EDP315	AT	12790735.0	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	CZ	12790735.0	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	DE	12790735.0	10/31/2012	602012019599.1	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	FR	12790735.0	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	GB	12790735.0	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	IT	502016000085001	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	NL	12790735.0	10/31/2012	EP2777058	06/15/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP315	US	13/664555	10/31/2012	8853586	10/07/2014	ELECTRICAL SWITCHING APPARATUS INCLUDING MAGNET ASSEMBLY AND FIRST AND SECOND ARC CHAMBERS
11EDP374	US	13/719477	12/19/2012	9331746	05/03/2016	SYSTEM AND METHOD FOR PROVIDING INFORMATION TO AND/OR OBTAINING INFORMATION FROM A COMPONENT OF AN ELECTRICAL DISTRIBUTION SYSTEM

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11EDP374	WO	PCT/US2013/068627	11/06/2013			SYSTEM AND METHOD FOR PROVIDING INFORMATION TO AND/OR OBTAINING INFORMATION FROM A COMPONENT OF AN ELECTRICAL DISTRIBUTION SYSTEM
11EDP374DIV	US	15/083401	03/29/2016			SYSTEM AND METHOD FOR PROVIDING INFORMATION TO AND/OR OBTAINING INFORMATION FROM A COMPONENT OF AN ELECTRICAL DISTRIBUTION SYSTEM
11EDP418	CA	2894939	02/24/2014			ELECTRICAL SWITCHING APPARATUS AND LINK ASSEMBLY THEREFOR
11EDP418	MX	MX/a/2015/011978	02/24/2014			ELECTRICAL SWITCHING APPARATUS AND LINK ASSEMBLY THEREFOR
11EDP418	US	13/789732	03/08/2013	9000316	04/07/2015	ELECTRICAL SWITCHING APPARATUS AND LINK ASSEMBLY THEREFOR
11EDP418	WO	PCT/US2014/017958	02/24/2014			ELECTRICAL SWITCHING APPARATUS AND LINK ASSEMBLY THEREFOR
11EDP427	AT	12788390.8	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	CA	2858535	11/02/2012			JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME

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11EDP427	CZ	12788390.8	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	DE	12788390.8	11/02/2012	602012016031.4	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	FR	12788390.8	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	GB	12788390.8	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	IT	502016000053188	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	MX	MX/a/2014/010191	11/02/2012			JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME

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11EDP427	NL	12788390.8	11/02/2012	EP2817811	03/23/2016	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP427	US	13/402239	02/22/2012	9001499	04/07/2015	JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP430	CA	2894564	02/18/2014			Theft Alert System for Electric Vehicle Charging Cable
11EDP430	US	13/842558	03/15/2013			Theft Alert System for Electric Vehicle Charging Cable
11EDP430	WO	PCT/US2014/016910	02/18/2014			Theft Alert System for Electric Vehicle Charging Cable
11EDP436	EP	13706094.3	01/22/2013			TRIP UNIT PROVIDING SHORT CIRCUIT ZONE LOCATION DETECTION, ELECTRICAL SWITCHING APPARATUS AND SYSTEM INCLUDING THE SAME
11EDP436	US	13/419776	03/14/2012	8514531	08/20/2013	TRIP UNIT PROVIDING SHORT CIRCUIT ZONE LOCATION DETECTION, ELECTRICAL SWITCHING APPARATUS AND SYSTEM INCLUDING THE SAME
11EDP443	AT	12798932.5	11/12/2012	EP2786386	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME

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11EDP443	BR	BR1120140119783	11/12/2012			CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	CA	2852493	11/12/2012			CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	DE	12798932.5	11/12/2012	602012013766.5	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	FR	12798932.5	11/12/2012	EP2786386	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	GB	12798932.5	11/12/2012	EP2786386	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	IN	818/KOLNP/2014	04/11/2014			CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	IT	502016000016680	11/12/2012	EP2786386	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP443	JP	2014-544754	11/12/2012	5969622	07/15/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	MX	MX/a/2014/006459	05/28/2014			CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	NL	12798932.5	11/12/2012	EP2786386	01/06/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	TW	101141109	11/06/2012	I536422	06/01/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP443	US	13/306374	11/29/2011	8642905	02/04/2014	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
11EDP444	FR	13703915.2	01/11/2013	EP2812904	03/16/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	GB	13703915.2	01/11/2013	EP2812904	03/16/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	IN	1095/KOLNP/2014	01/11/2013			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	IT	502016000055334	01/11/2013	EP2812904	03/16/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	JP	2014-556553	01/11/2013	6104285	03/10/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR

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11EDP444	MX	MX/a/2014/009566	01/11/2013			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP444	US	13/366558	02/06/2012	8642907	02/04/2014	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR
11EDP446	CA	2887123	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND MOVABLE CONTACT ARM ASSEMBLY THEREFOR
11EDP446	MX	MX/a/2015/007121	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND MOVABLE CONTACT ARM ASSEMBLY THEREFOR
11EDP446	US	13/692053	12/03/2012	9147531	09/29/2015	ELECTRICAL SWITCHING APPARATUS AND MOVABLE CONTACT ARM ASSEMBLY THEREFOR
11EDP446	WO	PCT/US2013/065914	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND MOVABLE CONTACT ARM ASSEMBLY THEREFOR
11EDP449	CA	2887121	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND CONDUCTOR ASSEMBLY THEREFOR
11EDP449	MX	MX/a/2015/007120	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND CONDUCTOR ASSEMBLY THEREFOR
11EDP449	US	13/692296	12/03/2012	8963029	02/24/2015	ELECTRICAL SWITCHING APPARATUS AND CONDUCTOR ASSEMBLY THEREFOR
11EDP449	WO	PCT/US2013/065910	10/21/2013			ELECTRICAL SWITCHING APPARATUS AND CONDUCTOR ASSEMBLY THEREFOR

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP450	CA	2880552	08/09/2013			ATTACHMENT APPARATUS USABLE IN CIRCUIT INTERRUPTER ENVIRONMENT AND STRUCTURED TO CONNECT A RING TERMINAL TO THE CIRCUIT INTERRUPTER
11EDP450	MX	MX/a/2015/005008	08/09/2013			ATTACHMENT APPARATUS USABLE IN CIRCUIT INTERRUPTER ENVIRONMENT AND STRUCTURED TO CONNECT A RING TERMINAL TO THE CIRCUIT INTERRUPTER
11EDP450	US	13/655932	10/19/2012	8870609	08/28/2014	ATTACHMENT APPARATUS USABLE IN CIRCUIT INTERRUPTER ENVIRONMENT AND STRUCTURED TO CONNECT A RING TERMINAL TO THE CIRCUIT INTERRUPTER
11EDP450	WO	PCT/US2013/054321	08/09/2013			ATTACHMENT APPARATUS USABLE IN CIRCUIT INTERRUPTER ENVIRONMENT AND STRUCTURED TO CONNECT A RING TERMINAL TO THE CIRCUIT INTERRUPTER
11EDP488	US	13/764972	02/12/2013	9378916	06/28/2016	HEATER APPARATUS, CIRCUIT INTERRUPTER, AND RELATED METHOD
11EDP488	WO	PCT/US2013/075314	12/16/2013			HEATER APPARATUS, CIRCUIT INTERRUPTER, AND RELATED METHOD
11EDP488DIV	US	15/155191	05/16/2016			HEATER APPARATUS, CIRCUIT INTERRUPTER, AND RELATED METHOD
11EDP501	US	13/705321	12/05/2012	9281152	03/08/2016	FUSE WITH CARBON FIBER FUSIBLE ELEMENT

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11EDP501DIV	US	14/969978	12/15/2015			FUSE WITH CARBON FIBER FUSIBLE ELEMENT
11EDP502	US	13/940319	07/12/2013	9490093	11/08/2016	FUSE AND TRIP MECHANISM THEREFOR
11EDP502DIV1	US	15/287032	10/06/2016			FUSE AND TRIP MECHANISM THEREFOR
11EDP521	CA	2901430	02/14/2014			HANDLE TIE APPARATUS FOR G-FRAME 1 POLE BREAKERS
11EDP521	MX	MX/a/2015/015538	02/14/2014			HANDLE TIE APPARATUS FOR G-FRAME 1 POLE BREAKERS
11EDP521	US	13/888558	05/07/2013			HANDLE TIE APPARATUS FOR G-FRAME 1 POLE BREAKERS
11EDP521	WO	PCT/US2014/016414	02/14/2014			HANDLE TIE APPARATUS FOR G-FRAME 1 POLE BREAKERS
11EDP531	US	13/688351	11/29/2012	9184571	11/10/2015	AUTOMATIC DEAD FRONT DISCONNECT AND LOCKOUT
11EDP532	ES	201590043	10/01/2013			DEVICE FOR DISABLING A PHOTOVOLTAIC PANEL OR ARRAY AND PHOTOVOLTAIC SYSTEM INCLUDING THE SAME
11EDP532	US	13/684603	11/26/2012	8735714	05/27/2014	DEVICE FOR DISABLING A PHOTOVOLTAIC PANEL OR ARRAY AND PHOTOVOLTAIC SYSTEM INCLUDING THE SAME

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11EDP532	WO	PCT/US2013/062811	10/01/2013			DEVICE FOR DISABLING A PHOTOVOLTAIC PANEL OR ARRAY AND PHOTOVOLTAIC SYSTEM INCLUDING THE SAME
11EDP534	AT	13742549.2	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	CA	2877010	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	CZ	13742549.2	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	DE	13742549.2	07/08/2013	602013010684.3	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	FR	13742549.2	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	GB	13742549.2	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP534	IN	10811/DELNP/2014	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	IT	502016000109880	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	JP	2015-529813	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	MX	MX/a/2015/003013	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	NL	13742549.2	07/08/2013	EP2893543	08/24/2016	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	US	13/603574	09/05/2012	8847096	09/30/2014	SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME
11EDP534	WO	PCT/US2013/049536	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP535	AU	2014216055	08/25/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	BR	BR1020140250956	10/08/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	CA	2860538	08/25/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	FR	1458997	09/24/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP535	GB	1418983.1	10/24/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	IN	879/KOL/2014	08/26/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	IT	102014902298871	10/07/2014	1426268	12/07/2016	BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	JP	2014-186689	09/12/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES

Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP535	MX	MX/a/2014/013236	10/29/2014			BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP535	US	14/066913	10/30/2013	9343251	05/17/2016	BI-DIRECTIONAL DC INTERRUPTION STRUCTURE FOR MOLDED CASE CIRCUIT BREAKERS AND ELECTRICAL SWITCHING APPARATUS WITH SMALL PERMANENT MAGNET ON THE SIDE WALLS AND COMPOSITE ARC SPLITTER PLATES
11EDP551	US	13/675180	11/13/2012	8907237	12/09/2014	FLOATING CONTACT ASSEMBLY FOR SWITCHGEAR
11EDP553	EP	13760220.7	08/30/2013			CIRCUIT INTERRUPTER EMPLOYING A LINEAR TRANSDUCER TO MONITOR CONTACT EROSION
11EDP553	US	13/644176	10/03/2012	8952826	02/10/2015	CIRCUIT INTERRUPTER EMPLOYING A LINEAR TRANSDUCER TO MONITOR CONTACT EROSION
11EDP553	WO	PCT/US2013/057526	08/30/2013			CIRCUIT INTERRUPTER EMPLOYING A LINEAR TRANSDUCER TO MONITOR CONTACT EROSION
11EDP554	US	13/707710	12/07/2012	8982538	03/17/2015	POLE UNIT GUIDE
11EDP661	US	12/931252	01/27/2011	8355243	01/15/2013	CLOSED DOOR CIRCUIT BREAKER RACKING EXTENSION
11EDP675	WO	PCT/CN2014/073749	03/20/2014			A HANDLE WITH SAFETY LOCKABLE MEANS AND A CIRCUIT BREAKER HAVING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11EDP703	US	13/304834	11/28/2011	8918346	12/23/2014	SYSTEM AND METHOD EMPLOYING A MINIMUM DISTANCE AND A LOAD FEATURE DATABASE TO IDENTIFY ELECTRIC LOAD TYPES OF DIFFERENT ELECTRIC LOADS
11EFL035	US	13/086756	04/14/2011			FILTER CARTRIDGE FOR USE IN A FLUID FILTER HOUSING AND METHOD OF MAKING SAME
11EFL108	TW	101115309	04/27/2012	I492888	07/21/2015	FLUID VESSEL WITH ABRASION AND CORROSION RESISTANT INTERIOR CLADDING
11EFL108	US	13/097720	04/29/2011	9126130	09/08/2015	FLUID VESSEL WITH ABRASION AND CORROSION RESISTANT INTERIOR CLADDING
11EFL485	CA	2884571	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	EP	13779668.6	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	IN	1852/DELNP/2015	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	MX	MX/a/2015/004338	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	US	13/645046	10/04/2012	9675916	06/13/2017	SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL658	US	13/660228	10/25/2012	8524075	09/03/2013	BACKWASHING FLUID FILTER ASSEMBLY
11FVS081CIP	AU	2014203140	06/10/2014			FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	BR	BR1020140140662	06/10/2014			FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
11FVS081CIP	DE	14171867.6	06/11/2014	602014004840.4	11/16/2016	FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	EP	14171867.6	06/11/2014	EP2908035	11/16/2016	FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	FR	14171867.6	06/11/2014	EP2908035	11/16/2016	FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	IN	582/KOL/2014	05/27/2014			FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	KR	2014-0069447	06/09/2014			FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081CIP	US	14/179592	02/13/2014	9360872	06/07/2016	FUEL TANK VENT VALVE ASSEMBLY AND METHOD OF ASSEMBLY
11FVS081DES	ECD	1343180	06/18/2012	1343180	07/06/2012	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES	ECD	1343180.0002	06/18/2012	1343180.0002	07/06/2012	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES	MX	MX/f/2012/001868	06/21/2012			FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES	US	29/409405	12/22/2011	D702320	04/08/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES1	ECD	1331078.0001	06/18/2012	1331078.0001	06/18/2012	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES2	ECD	1331078.0002	06/18/2012	1331078.0002	06/18/2012	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP	CN	201430282467.0	08/12/2014	201430282467.0	04/01/2015	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP	ECD	002517698-0001	08/11/2014	002517698-0001	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP	US	29/482025	02/13/2014	D761938	07/19/2016	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP10	ECD	002517698-0010	08/11/2014	002517698-0010	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP11	ECD	002517698-0011	08/11/2014	002517698-0011	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP12	ECD	002517698-0012	08/11/2014	002517698-0012	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP2	CN	201430282468.5	08/12/2014	201430282468.5	04/01/2015	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP2	ECD	002517698-0002	08/11/2014	002517698-0002	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP3	CN	201430282469.X	08/12/2014	201430282469.X	04/01/2015	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP3	ECD	002517698-0003	08/11/2014	002517698-0003	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP4	ECD	002517698-0004	08/11/2014	002517698-0004	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP5	ECD	002517698-0005	08/11/2014	002517698-0005	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY

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11FVS081DESCIP6	ECD	002517698-0006	08/11/2014	002517698-0006	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP7	ECD	002517698-0007	08/11/2014	002517698-0007	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP8	ECD	002517698-0008	08/11/2014	002517698-0008	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESCIP9	ECD	002517698-0009	08/11/2014	002517698-0009	08/11/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DESDIV	US	29/479646	01/17/2014	D721788	01/27/2015	FUEL TANK VENT VALVE ASSEMBLY
11FVS202	FR	12816190.8	12/17/2012	EP2794324	11/25/2015	FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202	GB	12816190.8	12/17/2012	EP2794324	11/25/2015	FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202	IN	1078/KOLNP/2014	12/17/2012			FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202	JP	2014-549175	12/17/2012	6124921	04/14/2017	LIQUID TRAP WITH INTEGRAL JET PUMP
11FVS202	KR	2014-7017158	12/17/2012			FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202	US	13/334529	12/22/2011	9045038	06/02/2015	FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202CON	US	14/708723	05/11/2015			LIQUID TRAP WITH INTEGRAL JET PUMP
11FVS202DIV	CN	201710274934.8	04/25/2017			FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS202DIV	JP	2017-74444	12/17/2012			FUEL VAPER LIQUID TRAP WITH INTEGRATED JET-PUMP (VENTURI-NOZZLE) AND CHECK VALVE
11FVS524	EP	13715798.8	03/13/2013			FLAPPER VALVE WITH GUIDE LEGS

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11FVS524	IN	223/DELNP/2015	03/13/2013			FLAPPER VALVE WITH GUIDE LEGS
11FVS524	KR	2015-7003483	03/13/2013			FLAPPER VALVE WITH GUIDE LEGS
11FVS524BYCON	US	14/580327	12/23/2014			FLAPPER VALVE WITH GUIDE LEGS
11FVS718	DE	12750806.7	07/18/2012	EP2734394	08/23/2017	EJECTOR BASED GASOLINE TURBOCHARGED ENGINE DIRECT INJECTION SYSTEM
11FVS718	EP	12750806.7	07/18/2012	EP2734394	08/23/2017	EJECTOR BASED GASOLINE TURBOCHARGED ENGINE DIRECT INJECTION SYSTEM
11FVS718	KR	2014-7003842	07/18/2012			EJECTOR BASED GASOLINE TURBOCHARGED ENGINE DIRECT INJECTION SYSTEM
11FVS718	US	13/184762	07/18/2011	8770176	07/08/2014	EJECTOR BASED GASOLINE TURBOCHARGED ENGINE DIRECT INJECTION SYSTEM
11HSP009	EP	13701518.6	01/09/2013			SIMPLIFIED WORK AND PROPEL CIRCUIT COMBINATIONS
11HSP009	JP	2014-552267	01/09/2013	6161630	06/23/2017	SIMPLIFIED WORK AND PROPEL CIRCUIT COMBINATIONS
11HSP009	US	13/737679	01/09/2013			PROPEL CIRCUIT AND WORK CIRCUIT COMBINATIONS FOR A WORK MACHINE
11HSP148	EP	12748345.1	08/10/2012			SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP148	JP	2014-526087	08/10/2012	6084972	02/03/2017	SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP148	KR	2014-7004532	08/10/2012			SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS

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11HSP148	US	13/571517	08/10/2012			SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP371	EP	13737499.7	06/28/2013			HYDRAULIC LAUNCH ASSIST TRICKLE CHARGE TRANSFORMER
11HSP371	US	13/930924	06/28/2013	9435355	09/06/2016	HYDRAULIC LAUNCH ASSIST TRICKLE CHARGE TRANSFORMER
11HSP371	WO	PCT/US2013/048635	06/28/2013			HYDRAULIC LAUNCH ASSIST TRICKLE CHARGE TRANSFORMER
11HSP378	EP	13710205.9	02/28/2013			DIGITAL HYDRO-MECHANICAL TRANSFORMER
11HSP378	US	13/780553	02/28/2013			DIGITAL HYDRAULIC TRANSFORMER AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP419	EP	13818894.1	12/17/2013			SUPERVISORY SYSTEM CONTROL METHOD FOR HYDRAULIC ENERGY RECOVERING SYSTEM COMBINED WITH U.S. APP #61/558882
11HSP419	IN	5439/DELNP/2015	12/17/2013			SUPERVISORY SYSTEM CONTROL METHOD FOR HYDRAULIC ENERGY RECOVERING SYSTEM COMBINED WITH U.S. APP #61/558882
11HSP419	JP	2015-549564	12/17/2013			SUPERVISORY SYSTEM CONTROL METHOD FOR HYDRAULIC ENERGY RECOVERING SYSTEM COMBINED WITH U.S. APP #61/558882
11HSP419	KR	2015-7019367	12/17/2013			SUPERVISORY SYSTEM CONTROL METHOD FOR HYDRAULIC ENERGY RECOVERING SYSTEM COMBINED WITH U.S. APP #61/558882

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11HSP419	US	14/134545	12/19/2013			CONTROL SYSTEM FOR HYDRAULIC SYSTEM AND METHOD FOR RECOVERING ENERGY AND LEVELING HYDRAULIC SYSTEM LOADS
11HSP456	EP	13702671.2	01/09/2013			METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11HSP456	IN	1337/KOLNP/2014	01/09/2013			METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11HSP456	JP	2014-552268	01/09/2013	6049758	12/02/2016	METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11HSP456	KR	2014-7020371	01/09/2013			METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11HSP456	US	13/737381	01/09/2013	9453503	09/27/2016	METHOD FOR OBTAINING A FULL RANGE OF LIFT SPEEDS USING A SINGLE INPUT
11ITM029	US	13/198094	08/04/2011	8970065	03/03/2015	SYSTEM AND METHOD FOR INCREASING VOLTAGE IN A PHOTOVOLTAIC CONVERTER
11ITM039	US	13/238103	09/21/2011	8810069	08/19/2014	SYSTEM AND METHOD FOR MAXIMIZING POWER OUTPUT OF PHOTOVOLTAIC STRINGS
11ITM040	US	13/630465	09/28/2012			DUAL INPUT INVERTER AND METHOD OF CONTROLLING SAME
11ITM208	EP	12750897.6	07/25/2012			HIGH AND LOW GAIN CHANNELS FOR BETTER ACCURACY OF CURRENT MEASUREMENTS OVER WIDE CURRENT RANGES WHEN USING CT'S

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11ITM208	IN	294/KOLNP/2014	07/25/2012			HIGH AND LOW GAIN CHANNELS FOR BETTER ACCURACY OF CURRENT MEASUREMENTS OVER WIDE CURRENT RANGES WHEN USING CT'S
11ITM208	US	13/192262	07/27/2011	9063178	06/23/2015	SYSTEM FOR MEASURING CURRENT AND METHOD OF MAKING SAME
11ITM208	ZA	2014/01166	07/25/2012			HIGH AND LOW GAIN CHANNELS FOR BETTER ACCURACY OF CURRENT MEASUREMENTS OVER WIDE CURRENT RANGES WHEN USING CT'S
11ITM228	EP	12748605.8	07/20/2012			OPERATIONALLY DEPENDENT FILTERING FOR SOFT STARTER CURRENT MEASUREMENTS
11ITM228	IN	291/KOLNP/2014	07/20/2012			OPERATIONALLY DEPENDENT FILTERING FOR SOFT STARTER CURRENT MEASUREMENTS
11ITM228	US	13/186677	07/20/2011	8587240	11/19/2013	OPERATIONALLY DEPENDENT FILTERING FOR SOFT STARTER CURRENT MEASUREMENTS
11ITM228	ZA	2014/01165	07/20/2012	2014/01165	07/26/2017	OPERATIONALLY DEPENDENT FILTERING FOR SOFT STARTER CURRENT MEASUREMENTS
11ITM372	US	13/335143	12/22/2011	8899636	12/02/2014	MAGNETIC LATCH
11ITM442	EP	12818762.2	12/28/2012			PANEL COMMUNICATION VIA ILLUMINATED BEZEL
11ITM442	US	13/340835	12/30/2011	9235995	01/12/2016	PANEL COMMUNICATION VIA ILLUMINATED BEZEL
11ITM445	US	13/624434	09/21/2012			QUICK RESPONSE CODE DISPLAY FOR COMMUNICATIONS AND ERROR HANDLING

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11ITM448	CA	2853684	12/06/2012			SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE
11ITM448	EP	12813598.5	12/06/2012			SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE
11ITM448	MX	MX/a/2014/007225	12/06/2012			SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE
11ITM448	US	13/326886	12/15/2011	8796982	08/05/2014	SYSTEM AND METHOD FOR DETECTING PHASE LOSS AND DIAGNOSING DC LINK CAPACITOR HEALTH IN AN ADJUSTABLE SPEED DRIVE
11ITM823	US	13/607932	09/10/2012	9024640	05/05/2015	ACTIVE DIAGNOSTICS AND GROUND FAULT DETECTION ON PHOTOVOLTAIC STRINGS
11ITM823	WO	PCT/US2013/057772	09/03/2013			ACTIVE DIAGNOSTICS AND GROUND FAULT DETECTION ON PHOTOVOLTAIC STRINGS
11ITM834	US	13/538473	06/29/2012	9287418	03/15/2016	SYSTEM AND METHOD FOR CONNECTION OF PHOTOVOLTAIC ARRAYS IN SERIES AND PARALLEL ARRANGEMENTS
11MAR120	US	14/163951	01/24/2014	9316146	04/19/2016	SUPERCHARGER AIR FLOW DIVERTER

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11MAR265	EP	12856820.1	12/17/2012			SEGMENTED FRICTION MATERIAL
11MAR265	US	13/328159	12/16/2011	8939269	01/27/2015	SEGMENTED FRICTION MATERIAL
11MAR265DES	US	29/415093	03/07/2012	D709114	07/15/2014	FRICTION PLATE FOR A CLUTCH
11MAR265DESCON	US	29/494657	06/23/2014	D757143	05/24/2016	FRICTION PLATE FOR A CLUTCH
11MAR305	EP	13717938.8	04/10/2013			LIMITED-SLIP DRIVELINE APPARATUS
11MAR343	AU	2012304682	09/06/2012	2012304682	09/22/2016	MODULAR CROSS SHAFT YOKE
11MAR343	DE	12766228.6	09/06/2012	602012024362.7	10/19/2016	MODULAR CROSS SHAFT YOKE
11MAR343	FR	12766228.6	09/06/2012	EP2753850	10/19/2016	MODULAR CROSS SHAFT YOKE
11MAR343	GB	12766228.6	09/06/2012	EP2753850	10/19/2016	MODULAR CROSS SHAFT YOKE
11MAR343	JP	2014-529826	09/06/2012	6091508	02/17/2017	MODULAR CROSS SHAFT YOKE
11MAR343	RU	2014113331	09/06/2012	2607694	01/10/2017	MODULAR CROSS SHAFT YOKE
11MAR343	US	14/342681	09/06/2012	9303750	04/05/2016	MODULAR CROSS SHAFT YOKE
11MAR343	ZA	2014/01239	09/06/2012	2014/01239	06/24/2015	MODULAR CROSS SHAFT YOKE
11MAR343CIP	US	15/081844	03/26/2016			MODULAR CROSS SHAFT YOKE
11MAR367	EP	12766224.5	09/04/2012			COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11MAR367	US	14/342900	09/04/2012	9488265	11/08/2016	COMPACT PLANETARY DIFFERENTIAL GEAR SET ARRANGEMENT
11MAR367DIV	US	15/345219	11/07/2016			COMPACT PLANETARY DIFFERENTIAL GEAR SET ARRANGEMENT
11MAR380	US	14/348343	09/28/2012			SUPERCHARGER ASSEMBLY WITH INDEPENDENT SUPERCHARGERS AND MOTOR/GENERATOR
11MPD197	JP	2012-185734	08/24/2012	6041577	11/18/2016	METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD197	KR	2012-0093015	08/24/2012			METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP

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11MPD197	TH	1201004342	08/24/2012			METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD197	TW	101130931	08/24/2012	I477310	03/21/2015	METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD197	US	13/218506	08/26/2011	8323433	12/04/2012	METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD197UM	TW	101216392	08/24/2012	M459005	08/11/2013	METHOD OF MAKING A CORD STYLE FLEXIBLE GOLF GRIP
11MPD201DES	AU	201210197	01/17/2012	340877	04/20/2012	GOLF GRIP
11MPD201DES	CA	144021	01/16/2012	144021	09/12/2012	GOLF GRIP
11MPD201DES	ECD	1310700	01/19/2012	1310700	06/12/2012	
11MPD201DES	JP	2012634	01/16/2012	1449960	08/03/2012	GOLF GRIP
11MPD201DES	KR	2012-0001674	01/12/2012	698379	06/18/2013	GOLF GRIP
11MPD201DES	MX	MX/f/2012/000240	01/20/2012	37890	01/11/2013	GOLF GRIP
11MPD201DES	TH	1202000128	01/19/2012	39013	02/07/2014	GOLF GRIP
11MPD201DES	TW	101300318	01/18/2012	D151502	01/21/2013	GOLF GRIP
11MPD201DES	US	29/397836	07/21/2011	D660388	05/22/2012	GOLF GRIP
11MPD201DES	VN	3/2012/00062	01/12/2012	17523	01/28/2013	GOLF GRIP
11MPD751DES	AU	201115989	12/23/2011	340611	03/28/2012	MCC 360 RUBBER GRIP
11MPD751DES	CA	143782	12/28/2011	143782	07/18/2012	MCC 360 RUBBER GRIP
11MPD751DES	ECD	1307581	12/23/2011	1307581	04/26/2012	MCC 360 RUBBER GRIP
11MPD751DES	JP	2011/30053	12/26/2011	1449958	08/03/2012	MCC 360 RUBBER GRIP
11MPD751DES	KR	2011-0055203	12/26/2011	717826	11/19/2013	MCC 360 RUBBER GRIP
11MPD751DES	MX	MX/f/2012/000004	01/02/2012	37888	01/11/2013	MCC 360 RUBBER GRIP
11MPD751DES	TH	1102003699	12/27/2011	41484	09/16/2014	MCC 360 RUBBER GRIP
11MPD751DES	TW	100307191	12/28/2011	D151045	12/21/2012	MCC 360 RUBBER GRIP
11MPD751DES	US	29/396406	06/29/2011	D660386	05/22/2012	MCC 360 RUBBER GRIP
11MPD754DES	US	29/397093	07/12/2011	D660387	05/22/2012	GOLF GRIP
11PCS070	CA	2793236	10/25/2012			smartMCC STARTER CELL AUTO-CONFIGURATION

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11PCS070	US	13/307074	11/30/2011	9053144	06/09/2015	SYSTEM AND METHOD TO AUTOMATICALLY CONFIGURE A COMPONENT OF THE SYSTEM
11PCS107	CA	2802255	01/17/2013			ENCLOSED SWITCH INCLUDING A SHUNT TRIP MECHANISM
11PCS107	US	13/402152	02/22/2012	8629744	01/14/2014	ENCLOSED SWITCH INCLUDING A SHUNT TRIP MECHANISM
11PCS170	US	13/229068	09/09/2011	8853518	10/07/2014	SYSTEM EMPLOYING A THERMOELECTRIC DEVICE TO POWER AN ELECTRONIC CIRCUIT FROM HEAT GENERATED BY SEMICONDUCTOR DEVICES, AND METHOD OF POWERING A SYSTEM
11PCS176	CA	2794873	11/09/2012			POWER SYSTEM CONTROLLING AND MONITORING POWER SEMICONDUCTOR DEVICES EMPLOYING TWO SERIAL SIGNALS
11PCS176	EP	12007651.8	11/12/2012			POWER SYSTEM CONTROLLING AND MONITORING POWER SEMICONDUCTOR DEVICES EMPLOYING TWO SERIAL SIGNALS
11PCS176	US	13/299533	11/18/2011	8866348	10/21/2014	POWER SYSTEM CONTROLLING AND MONITORING POWER SEMICONDUCTOR DEVICES EMPLOYING TWO SERIAL SIGNALS
11PCS176CON	US	14/516890	10/17/2014	9318975	04/19/2016	POWER SYSTEM CONTROLLING AND MONITORING POWER SEMICONDUCTOR DEVICES EMPLOYING TWO SERIAL SIGNALS

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11PCS254	US	13/241770	09/23/2011	8791831	07/29/2014	SYSTEM INCLUDING AN INDICATOR RESPONSIVE TO AN ELECTRET FOR A POWER BUS
11PCS254CON	US	14/307763	06/18/2014	8994544	03/31/2015	SYSTEM INCLUDING AN INDICATOR RESPONSIVE TO AN ELECTRET FOR A POWER BUS
11PCS255	US	13/453283	04/23/2012	8810998	08/19/2014	MOTOR CONTROL CENTER AND COMMUNICATION SYSTEM THEREFOR
11PCS256	US	13/241862	09/23/2011	9093867	07/28/2015	POWER SYSTEM INCLUDING AN ELECTRET FOR A POWER BUS
11PCS256CON	US	14/806908	07/23/2015	9385622	07/05/2016	POWER SYSTEM INCLUDING AN ELECTRET FOR A POWER BUS
11PCS268	CA	2792605	10/19/2012			ARC EXTINCTION APPARATUS AND DC SWITCH APPARATUS
11PCS268	US	13/286464	11/01/2011	8766130	07/01/2014	ARC EXTINCTION APPARATUS AND DC SWITCH APPARATUS
11PCS506	US	13/438002	04/03/2012			DISTRIBUTED DC CHARGING SYSTEM FOR ELECTRIC VEHICLES
11PCS516	US	13/465412	05/07/2012	8717731	05/06/2014	HYBRID CONTROL CIRCUIT BREAKER
11PCS517	US	13/477328	05/22/2012	8927888	01/06/2015	HYBRID HANDLE TIE
11PCS517DIV	US	14/578781	12/22/2014	9275808	03/01/2016	HYBRID HANDLE TIE
11PCS623	US	13/427005	03/22/2012	8804372	08/12/2014	ELECTRICAL DISCONNECT APPARATUS
11PCS660	US	12/931244	01/27/2011	8419141	04/16/2013	SWITCHGEAR DOOR LATCHING SYSTEM
11PPC778	US	13/751220	01/28/2013	8937824	01/20/2015	PHOTOVOLTAIC SYSTEM AND METHOD OF CONTROLLING SAME
11PPC861DES	ECD	1356158	01/03/2013			UNINTERRUPTIBLE POWER SUPPLY
11PPC861DES	US	29/441202	01/02/2013	D742313	11/03/2015	UNINTERRUPTIBLE POWER SUPPLY
11PPD204	IN	1309/KOL/2013	11/18/2013			COLLAPSIBLE CLUTCHING DIFFERENTIAL

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11PPD204	US	14/084024	11/19/2013	9303748	04/05/2016	COLLAPSIBLE CLUTCHING DIFFERENTIAL
11PPD205	EP	13783129.3	08/26/2013			LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205	IN	10988/DELNP/2014	08/26/2013			LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205	JP	2015-529890	08/26/2013			LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205	KR	2014-7036726	08/26/2013			LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205	TH	1401007666	08/26/2013			LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD205	US	14/013267	08/29/2013	9309957	04/12/2016	LOCKING DIFFERENTIAL HAVING COMBINATION PRELOAD SPRINGS FOR MAINTAINED CONTACT
11PPD206	EP	13857974.3	11/27/2013			PRELOAD SPRING WEAR PADS FOR CLUTCHING DIFFERENTIALS
11PPD206	JP	2015-544203	11/27/2013			PRELOAD SPRING WEAR PADS FOR CLUTCHING DIFFERENTIALS
11PPD206	KR	2014-7036728	11/27/2013			LOCKING DIFFERENTIAL HAVING PRELOAD SPRING WEAR PADS
11PPD206	TH	1401007667	11/27/2013			PRELOAD SPRING WEAR PADS FOR CLUTCHING DIFFERENTIALS
11PPD206BYCON	US	14/575537	12/18/2014	9453569	09/27/2016	LOCKING DIFFERENTIAL HAVING PRELOAD SPRING WEAR PADS

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11PWR028	DE	12705930.1	02/03/2012	EP2676351	05/10/2017	TRANSFORMERLESS UPS NEUTRAL REFERENCE POINT
11PWR028	EP	12705930.1	02/03/2012	EP2676351	05/10/2017	TRANSFORMERLESS UPS NEUTRAL REFERENCE POINT
11PWR028	FR	12705930.1	02/03/2012	EP2676351	05/10/2017	TRANSFORMERLESS UPS NEUTRAL REFERENCE POINT
11PWR028	GB	12705930.1	02/03/2012	EP2676351	05/10/2017	TRANSFORMERLESS UPS NEUTRAL REFERENCE POINT
11PWR028	US	13/098088	04/29/2011	8816533	08/26/2014	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING AN ISOLATED NEUTRAL REFERENCE
11PWR030	EP	12748604.1	07/20/2012			SYSTEM AND APPARATUS FOR FAULT DETECTION IN DC POWER SOURCES USING AC RESIDUAL CURRENT DETECTION
11PWR030	US	13/193026	07/28/2011	9297862	03/29/2016	SYSTEM AND APPARATUS FOR FAULT DETECTION IN DC POWER SOURCES USING AC RESIDUAL CURRENT DETECTION
11PWR031	EP	12770365.0	09/20/2012			HIGH EFFICIENCY SINEWAVE UPS USING SINGLE STAGE CONVERSION WITH A MEANS OF SINGLE CAPACITOR ENERGY STORAGE
11PWR031	US	13/243207	09/23/2011	9106103	08/11/2015	UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS EMPLOYING ON-DEMAND ENERGY STORAGE
11PWR062	US	13/244386	09/24/2011	8850237	09/30/2014	DATA PROCESSING SYSTEM POWER DISTRIBUTION USING RESERVE BUS

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11PWR334	EP	12778529.3	09/27/2012			AC POWER SUPPLY APPARATUS AND METHODS PROVIDING VARIABLE VOLTAGE WAVEFORMS FOR LOAD TRANSIENT CONDITIONS
11PWR334	US	13/247608	09/28/2011	9166445	10/20/2015	AC POWER SUPPLY APPARATUS AND METHODS PROVIDING VARIABLE VOLTAGE WAVEFORMS FOR LOAD TRANSIENT CONDITIONS
11PWR724	EP	12798485.4	11/08/2012			METHOD OF ELECTRIC TOPOLOGY IDENTIFICATION BY UTILIZING PHASE LOCKED LOOP (PLL)
11PWR724	US	13/291642	11/08/2011	9608440	03/28/2017	METHOD AND APPARATUS FOR DETERMINING POWER DISTRIBUTION SYSEM TOPOLOGY USING DISTURBANCE DETECTION
11SPR336	US	14/348303	09/28/2012	9534531	01/03/2017	SUPERCHARGER ASSEMBLY FOR REGENERATION OF THROTTLING LOSSES AND METHOD OF CONTROL
11SPR336CON	US	15/392741	12/28/2016			SUPERCHARGER ASSEMBLY FOR REGENERATION OF THROTTLING LOSSES AND METHOD OF CONTROL
11SPR337	US	14/348380	09/28/2012	9534532	01/03/2017	SUPERCHARGER ASSEMBLY WITH TWO ROTOR SETS
11SPR518	EP	14716145.9	03/12/2014			LOW INERTIA LAMINATED ROTOR
11SPR518BYCON	US	14/854283	09/15/2015			LOW INERTIA LAMINATED ROTOR
11SPR603DES	CN	201330225438.6	06/03/2013	201330225438.6	03/12/2014	INTEGRATED SUPERCHARGER AND CHARGE-AIR COOLER SYSTEM
11SPR603DES	ECD	2248344	06/03/2013	2248344	06/03/2013	INTEGRATED SUPERCHARGER AND CHARGE-AIR COOLER SYSTEM
11SPR603DES	US	29/438753	12/03/2012	D762246	07/26/2016	INTEGRATED SUPERCHARGER AND CHARGE-AIR COOLER SYSTEM

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11SPR632	EP	13725230.0	04/29/2013			POSITIVE DISPLACEMENT PUMP ASSEMBLY WITH MOVABLE END PLATE FOR ROTOR FACE CLEARANCE CONTROL
11SPR632	US	14/398039	04/29/2013			POSITIVE DISPLACEMENT PUMP ASSEMBLY WITH MOVABLE END PLATE FOR ROTOR FACE CLEARANCE CONTROL
11SPR634	EP	13734560.9	06/17/2013			SUPERCHARGER ASSEMBLY WITH ROTOR END FACE SEAL AND METHOD OF MANUFACTURING A SUPERCHARGER ASSEMBLY
11SPR634BYCON	US	14/580879	12/23/2014			SUPERCHARGER ASSEMBLY WITH ROTOR END FACE SEAL AND METHOD OF MANUFACTURING A SUPERCHARGER ASSEMBLY
11TBR650	US	14/105858	12/13/2013	9371907	06/21/2016	SHIFT RAIL INHIBITOR MECHANSIM FOR A TRANSMISSION
11TBR655	US	14/109477	12/13/2013	9488272	11/08/2016	LOCKING MECHANISM FOR A REVERSE SHIFT RAIL OF A TRANSMISSION
11TBR655	WO	PCT/US2013/075063	12/13/2013			LOCKING MECHANISM FOR A REVERSE SHIFT RAIL OF A TRANSMISSION
11TBR656	US	14/109507	12/13/2013			PUSH DOWN SHIFTER WITH CROSS JOINT
11TBR656	WO	PCT/US2013/075081	12/13/2013			PUSH DOWN SHIFTER WITH CROSS JOINT
11TCP473DES	US	29/426321	07/03/2012	D736260	08/11/2015	COMPOSITE DIFFERENTIAL PISTON WITH MOLDED IN PLACE SEALS

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11TCP473DES1	ECD	2161240	01/03/2013			COMPOSITE DIFFERENTIAL PISTON WITH MOLDED IN PLACE SEALS COMBINED W/ 11TCP559
11TCP473DESDIV	US	29/530647	06/18/2015	D750138	02/23/2016	COMPOSITE DIFFERENTIAL PISTON WITH MOLDED IN PLACE SEALS
11TCP494	AU	2013303230	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	EP	13714412.7	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	IN	10931/DELNP/2014	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	JP	2014-530977	03/15/2013	5737544	05/01/2015	LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	KR	2013-7020648	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	RU	2014152630	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	TH	1401007661	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	US	13/980100	03/15/2013	8911322	12/16/2014	LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH

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11TCP494	ZA	2014/09212	03/15/2013	2014/09212	12/23/2015	LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP519	DE	13714384.8	03/12/2013	602013007038.5	04/27/2016	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP519	FR	13714384.8	03/12/2013	EP2838772	04/27/2016	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP519	GB	13714384.8	03/12/2013	EP2838772	04/27/2016	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP519	JP	2014-511617	03/12/2013	5678350	01/16/2015	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP519	KR	2013-7020644	03/12/2013			METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP519	US	13/979996	03/12/2013	8914213	12/16/2014	METHOD AND APPARATUS FOR REAL TIME ESTIMATION OF ROAD SURFACE FRICTION COEFFICIENT
11TCP530	EP	13714411.9	03/15/2013			DUAL PISTON DISCONNECT ACTUATOR FOR POWER TRANSFER UNIT
11TCP530BYCON	US	14/408098	03/15/2013	9657827	05/23/2017	DUAL PISTON DISCONNECT ACTUATOR FOR POWER TRANSFER UNIT
11TCP559DES	US	29/426304	07/03/2012	D735758	08/04/2015	COMPOSITE DIFFERENTIAL PLENUM
11TCP559DESDIV	US	29/530633	06/18/2015	D749136	02/09/2016	COMPOSITE DIFFERENTIAL PLENUM
11TCP605	EP	13712983.9	03/12/2013			CONTROL STRATEGY FOR AWD DISCONNECT

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11TCP605BYCON	US	14/408285	03/12/2013	9598067	03/21/2017	CONTROL STRATEGY FOR AWD CONNECTION AND DISCONNECTION
11TCP668DES	US	29/427521	07/19/2012	D720377	12/30/2014	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TCP668DES1	ECD	2168229	01/17/2013	2168229	01/17/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TCP668DES2	ECD	2168229	01/17/2013	2168229	01/17/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TCP668DES3	ECD	2168229	01/17/2013	2168229	01/17/2013	COMPACT, LOW COST, PLANETARY DIFFERENTIAL DESIGNED FOR EASE OF MANUFACTURABILITY
11TRN034	US	13/397311	02/15/2012	8676455	03/18/2014	CONTROL MESSAGE WITH ENGINE EFFICIENCY INFORMATION FOR AID IN TRANSMISSION GEAR SELECTION
11TRN155	BR	BR102012032464-4	12/19/2012			RANGE ENGAGEMENT ASSURANCE UPON RETRY
11TRN155	IN	1428/KOL/2012	12/18/2012			RANGE ENGAGEMENT ASSURANCE UPON RETRY
11TRN155	US	13/613898	09/13/2012	8870714	10/28/2014	TRANSMISSION WITH RANGE ENGAGEMENT ASSURANCE
11TRN191	EP	12727478.5	05/25/2012			COMBINED SUPERCHARGER AND TURBOCHARGED BOOSTING OF HEAVY DUTY DIESEL ENGINES
11TRN191	US	13/481473	05/25/2012			COMBINED SUPERCHARGER AND TURBOCHARGED BOOSTING OF HEAVY DUTY DIESEL ENGINES
11TRN241	US	14/315434	06/26/2014			TRANSMISSION LUBRICATION SYSTEM AND APPARATUS

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11TRN279	US	14/084009	11/19/2013			METHOD AND APPARATUS OF PROPELLING A VEHICLE
11TRN461	US	14/106297	12/13/2013	9593760	03/14/2017	REVERSE IDLER SUPPORT
11VIH216	EP	12743587.3	07/18/2012			VACUUM SWITCH AND HYBRID SWITCH ASSEMBLY THEREFOR
11VIH216	IN	97/KOLNP/2014	07/18/2012			VACUUM SWITCH AND HYBRID SWITCH ASSEMBLY THEREFOR
11VIH216	US	13/247238	09/29/2011	8653396	02/18/2014	VACUUM SWITCH AND HYBRID SWITCH ASSEMBLY THEREFOR
11VIH217	FR	12730722.1	06/13/2012	EP2740138	07/22/2015	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH217	GB	12730722.1	06/13/2012	EP2740138	07/22/2015	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH217	IN	60/KOLNP/2014	06/13/2012			VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH217	JP	2014-523927	06/13/2012	6038146	11/11/2016	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA

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11VIH217	KR	2014-7005013	06/13/2012			VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH217	US	13/195070	08/01/2011	8440929	05/14/2013	VACUUM SWITCH INCLUDING AN INSULATING BODY HAVING A NUMBER OF TRANSPARENT PORTIONS MADE OF A SINGLE CRYSTAL ALUMINA
11VIH234	EP	14766587.1	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234	IN	201617000784	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234	JP	2016-540282	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234	KR	2016-7005815	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234	US	14/017418	09/03/2013	9378908	06/28/2016	VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234	WO	PCT/US2014/053033	08/28/2014			VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH234DIV	US	15/148193	05/06/2016	9679723	06/13/2017	VACUUM SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
11VIH266	EP	12798062.1	10/30/2012			VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR
11VIH266	IN	172/KOLNP/2014	10/30/2012			VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR
11VIH266	JP	2014-542326	10/30/2012	6161621	06/23/2017	VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR

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11VIH266	KR	2014-7012780	10/30/2012			VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR
11VIH266	US	13/296503	11/15/2011	8710389	04/29/2014	VACUUM SWITCH AND ELECTRODE ASSEMBLY THEREFOR
11VTI405	US	13/714509	12/14/2012	9476461	10/25/2016	ELECTRIC HYBRID MODULE FOR A DUAL CLUTCH TRANSMISSION
11VTI574	US	13/425086	03/20/2012	8862346	10/14/2014	SYSTEM AND METHOD FOR SIMULATING THE PERFORMANCE OF A VIRTUAL VEHICLE
11WRLN225	US	13/102494	05/06/2011	8627611	01/14/2014	AISLE ENCLOSURE SYSTEM
12ACB717	CA	2930860	10/08/2014			ARC BAFFLING DEVICE
12ACB717	EP	14786758.4	10/08/2014			ARC BAFFLING DEVICE
12ACB717	JP	2016-531643	10/08/2014			ARC BAFFLING DEVICE
12ACB717	US	14/081042	11/15/2013	9153399	10/06/2015	ARC BAFFLING DEVICE
12ACB717	WO	PCT/US2014/059588	10/08/2014			ARC BAFFLING DEVICE
12AE10509	US	13/833405	03/15/2013			Composite Dynamic Seal Mating Ring or Rotor "To be combined with -509CIP and filed as a single PCT (Foreign Filing Group to provide instruction to Dykema"
12AE10509CIP	US	13/903520	05/28/2013			COMPOSITE DYNAMIC SEAL MATING RING OR ROTOR
12AE11806	US	15/036125	11/14/2014			ELECTRICALLY CONDUCTIVE POLYMERS AS SENSING MEDIA TO DETECT LEAK IN AEROSPACE PNEUMATIC DUCTS
12AE11973	EP	14780694.7	09/16/2014			DOUBLE HINGE FLEX JOINT
12AE11973	US	15/022043	09/16/2014			DOUBLE HINGE FLEX JOINT
12AE12355	EP	13730986.0	06/05/2013			INTERCHANGEABLE FLOW RESTRICTING ORIFICE FOR CLAMSHELL COUPLER

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12AE12355	US	14/404966	06/05/2013			INTERCHANGEABLE FLOW RESTRICTING ORIFICE FOR CLAMSHELL COUPLER
12AE12566	EP	14736215.6	06/12/2014			SWAGE VISUAL INDICATOR FOR FLUID COUPLING
12AE12566	US	13/922872	06/20/2013			SWAGE VISUAL INDICATOR FOR FLUID COUPLING
12AE12608	US	13/922531	06/20/2013	9111665	08/18/2015	CONDUCTIVE MESH FOR COMPOSITE TUBE FOR FLUID DELIVERY SYSTEM
12AE12609	US	13/922546	06/20/2013	9366365	06/14/2016	REINFORCEMENT METHODS FOR COMPOSITE TUBE FOR FLUID DELIVERY SYSTEM
12AE12714	BR	BR1020140250085	10/07/2014			LATCHING MECHANISMS FOR CLAMSHELL TYPE COUPLER
12AE12714	EP	14188043.5	10/08/2014			LATCHING MECHANISMS FOR CLAMSHELL TYPE COUPLER
12AE12714	US	14/052476	10/11/2013	9261211	02/16/2016	LATCHING MECHANISMS FOR CLAMSHELL TYPE COUPLER
12AE5061	CA	2868539	05/31/2013			ELECTRONIC CONTROLLED SOLENOID
12AE5061	EP	13728089.7	05/31/2013			ELECTRONIC CONTROLLED SOLENOID
12AE5061	US	13/485262	05/31/2012	9496079	11/15/2016	ELECTRONIC CONTROLLED SOLENOID
12AE5279	US	14/209104	03/13/2014	9737980	08/22/2017	FLUID FILTER INSTALLATION TOOL
12AE6210	US	13/569629	08/08/2012	9316522	04/19/2016	VISUAL INDICATOR WITH SENSOR
12AE6210CIP	US	14/619454	02/11/2015	9316524	04/19/2016	VISUAL INDICATOR WITH SENSOR
12AE7093	EP	13734903.1	06/20/2013			ZONAL HYDRAULIC SYSTEM AND METHODS
12AE7093	US	13/538859	06/29/2012	9169001	10/27/2015	ZONAL HYDRAULIC SYSTEM AND METHODS
12AE7094	EP	13742774.6	07/11/2013			HYDRAULIC RADIAL PISTON DEVICES
12AE7094	US	14/592981	07/11/2013			HYDRAULIC RADIAL PISTON DEVICES

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12AE7285	EP	14731118.7	05/20/2014			AIR BLEED VALVE FLOAT ARRANGEMENT WITH RESTRICTOR (Per Brad Diedrich's request of 12/02/2015 let's wait to see what happens in the EPO case in case we get a favorable first action decision,so we don't overlook the client's request)
12AE8191	EP	13713322.9	03/15/2013			ACTIVE POWER FACTOR CORRECTION FOR AIRCRAFT POWER SYSTEM HARMONIC MITIGATION
12AE8191	US	14/409629	03/15/2013			ACTIVE POWER FACTOR CORRECTION FOR AIRCRAFT POWER SYSTEM HARMONIC MITIGATION
12AE8414	EP	13770519.0	03/14/2013			POSITION AND SPEED SYNCHRONIZATION CONTROL FOR DUAL LINEAR ACTUATOR FLAP SYSTEM
12AE8414	US	14/764057	03/14/2013			POSITION AND SPEED SYNCHRONIZATION CONTROL FOR DUAL LINEAR ACTUATOR FLAP SYSTEM
12AE8423	EP	13766162.5	03/13/2013			ELECTRONIC FLAP ACTUATION SYSTEM
12AE8521	DE	13716502.3	03/14/2013	602013015856.8	12/28/2016	PSEUDO ABSOLUTE POSITION SENSING ALGORITHM
12AE8521	EP	13716502.3	03/14/2013	EP2898295	12/28/2016	PSEUDO ABSOLUTE POSITION SENSING ALGORITHM
12AE8521	FR	13716502.3	03/14/2013	EP2898295	12/28/2016	PSEUDO ABSOLUTE POSITION SENSING ALGORITHM
12AE8521	GB	13716502.3	03/14/2013	EP2898295	12/28/2016	PSEUDO ABSOLUTE POSITION SENSING ALGORITHM

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12AE8521	US	14/428591	03/13/2013			PSEUDO ABSOLUTE POSITION SENSING ALGORITHM
12AIR297	US	13/799232	03/13/2013	9140323	09/22/2015	AN IMPROVED DRUM AND CONSTRICTING DRUM ASSEMBLY
12AIR613	EP	14020063.5	05/30/2014			DISC BRAKE ASSEMBLY AND METHOD OF MAKING SAME
12AIR613	US	13/773747	02/22/2013	8875850	11/04/2014	DISC BRAKE ASSEMBLY AND METHOD OF MAKING SAME
12AIR778	US	13/826700	03/14/2013	9057412	06/16/2015	AN IMPROVED DRUM AND CONSTRICTING DRUM ASSEMBLY
12AIR824	AR	P140102250	06/12/2014			EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AIR824	GB	1409873.5	06/03/2014	GB2526827	09/28/2016	EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AIR824	IN	1526/DEL/2014	06/06/2014			EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AIR824	US	13/763773	02/11/2013	8967356	03/03/2015	EXPANDER BRAKE/CLUTCH ASSEMBLY AND METHOD OF MAKING SAME
12AQP243DES	AU	201215223	10/22/2012	346094	01/03/2013	HOSE AND SENSOR ASSEMBLY
12AQP243DES	ECD	001348965-0001	10/26/2012	001348965-0001	10/26/2012	HOSE AND SENSOR ASSEMBLY
12AQP243DES	US	29/419398	04/27/2012	D694140	11/26/2013	HOSE AND SENSOR ASSEMBLY
12AQP243DES1	ZA	A2012/01891	10/26/2012	A2012/01891	08/28/2013	HOSE AND SENSOR ASSEMBLY
12AQP243DES2	ZA	F2012/01892	10/26/2012	F2012/01892	08/28/2013	HOSE AND SENSOR ASSEMBLY
12AQP243DESCON	US	29/470356	10/21/2013	D755656	05/10/2016	HOSE AND SENSOR ASSEMBLY
12AQP244DES	US	29/419413	04/27/2012	D691503	10/15/2013	LIFESENSE HOSE WIRELESS GATEWAY DESIGN
12AQP244DES2	US	29/465071	08/23/2013	D745425	12/15/2015	HOSE SENSOR SIGNAL RECEIVER

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12AQP247	DE	13737748.7	06/28/2013	602013020622.8	05/03/2017	ABRASION MONITORING SYSTEM FOR HOSE ASSEMBLY
12AQP247	EP	13737748.7	06/28/2013	EP2867642	05/03/2017	ABRASION MONITORING SYSTEM FOR HOSE ASSEMBLY
12AQP247	GB	13737748.7	06/28/2013	EP2867642	05/03/2017	ABRASION MONITORING SYSTEM FOR HOSE ASSEMBLY
12AQP247	IT	502017000074516	06/28/2013	EP2867642	05/03/2017	ABRASION MONITORING SYSTEM FOR HOSE ASSEMBLY
12AQP247	US	13/930986	06/28/2013	8997792	04/07/2015	ABRASION MONITORING SYSTEM FOR HOSE ASSEMBLY
12AQP268	AU	2013293560	03/13/2013			QUICK CONNECT COUPLING WITH SWAGED VALVE COMPONENTS AND METHOD FOR ASSEMBLING
12AQP268	CA	2880036	03/13/2013			QUICK CONNECT COUPLING WITH SWAGED VALVE COMPONENTS AND METHOD FOR ASSEMBLING
12AQP268	EP	13714392.1	03/13/2013			QUICK CONNECT COUPLING WITH SWAGED VALVE COMPONENTS AND METHOD FOR ASSEMBLING
12AQP268	US	14/417213	03/13/2013	9568124	02/14/2017	QUICK CONNECT COUPLING WITH SWAGED VALVE COMPONENTS AND METHOD FOR ASSEMBLING
12AQP449	EP	13774308.4	09/24/2013			AIR BRAKE TUBING AND COMPOSITIONS FOR MAKING THE SAME
12AQP449	US	14/035424	09/24/2013			AIR BRAKE TUBING AND COMPOSITIONS FOR MAKING THE SAME
12AQP449CON	US	15/698388	09/07/2017			AIR BRAKE TUBING AND COMPOSITIONS FOR MAKING THE SAME

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12AQP498DES	AU	201310754	02/18/2013	347490	03/07/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES	ECD	1359962.0001	02/06/2013	1359962.0001	07/04/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES	US	29/430183	08/22/2012	D712769	09/09/2014	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES1	AU	10754/2013	02/18/2013			SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES1	ZA	A2013/00357	02/21/2013	A2013/00357	11/27/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES2	AU	201310753	02/18/2013	347489	03/07/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES2	ZA	F2013/00356	02/21/2013	F2013/00356	11/27/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES3	ZA	A2013/00355	02/21/2013	A2013/00355	11/27/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP498DES4	ZA	F2013/00354	02/21/2013	F2013/00354	12/23/2013	SENSOR HOUSING ASSEMBLY FOR HYDRAULIC HOSE
12AQP499	US	14/428158	09/12/2013			WAVE CONTACT ARRANGEMENT FOR HOSE ASSEMBLY
12AQP579	EP	13766830.7	09/12/2013			SENSE AND HOLD CIRCUIT FOR HOSE ASSEMBLY
12AQP579	US	14/026091	09/13/2013	9535024	01/03/2017	SENSE AND HOLD CIRCUIT FOR HOSE ASSEMBLY
12AQP640	US	14/646903	03/13/2013			ENERGY HARVESTING CIRCUIT FOR LIFE- SENSING HOSE ASSEMBLY
12AQP668CIP1	US	14/275447	05/12/2014			A LAYERED TUBE AND LAYER FOR USE IN SAME
12AQP668CIP2	US	14/275456	05/12/2014	9694528	07/04/2017	A METHOD FOR FORMING A LAYERED TUBE AND LAYER THEREIN
12AQP710	EP	15723560.7	04/14/2015			BULKHEAD CONNECTOR ASSEMBLY

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12AQP710	US	15/304001	04/14/2015			BULKHEAD CONNECTOR ASSEMBLY
12AQP711	EP	15724051.6	04/15/2015			FEEDBACK BULKHEAD CONNECTOR ASSEMBLY
12AQP711	US	15/304,510	04/15/2015			FEEDBACK BULKHEAD CONNECTOR ASSEMBLY
12AQP712	EP	14707899.2	02/14/2014			ELECTRICALLY CONDUCTIVE SEALS FOR FLUID CONVEYANCE SYSTEMS
12AQP712	US	13/783980	03/04/2013	9739402	08/22/2017	ELECTRICALLY CONDUCTIVE SEALS FOR FLUID CONVEYANCE SYSTEMS
12AQP796	EP	14721136.1	03/14/2014			Hose Voltage Carrier
12AQP796	US	14/213775	03/14/2014	9643550	05/09/2017	HOSE VOLTAGE CARRIER
12AQP821	CA	2924507	09/15/2014			HOSE WITH RUBBER AND PLASTIC
12AQP821	EP	14844086.0	09/15/2014			HOSE WITH RUBBER AND PLASTIC
12AQP821	US	14/483813	09/15/2014			HOSE WITH RUBBER AND PLASTIC
12AQP874	CA	2902176	02/21/2014			Flexible Contact Arrangement for Hose Assembly
12AQP874	EP	14708440.4	02/21/2014			Flexible Contact Arrangement for Hose Assembly
12AQP874	JP	2015-558983	02/21/2014			Flexible Contact Arrangement for Hose Assembly
12AQP874	US	14/186501	02/21/2014	9562822	02/07/2017	FLEXIBLE CONTACT ARRANGEMENT FOR HOSE ASSEMBLY
12ARG120	CA	2862572	03/21/2013			DIGITAL DENSITOMETER AND FLUID GAUGING SYSTEM
12ARG120	EP	13714477.0	03/21/2013			DIGITAL DENSITOMETER AND FLUID GAUGING SYSTEM
12ARG120	US	14/386442	03/21/2013			DIGITAL DENSITOMETER AND FLUID GAUGING SYSTEM

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12ARG204	EP	13722927.4	05/01/2013			HYDROMECHANICAL PRESSURE COMPENSATION CONTROL OF A VARIABLE DISPLACEMENT PUMP IN A CENTRIFUGAL PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ARG204	US	14/397604	05/01/2013			HYDROMECHANICAL PRESSURE COMPENSATION CONTROL OF A VARIABLE DISPLACEMENT PUMP IN A CENTRIFUGAL PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ARG326DES1	US	29/435311	10/23/2012	D692100	10/22/2013	VALVE AND HANDLE
12ARG326DES2	US	29/435309	10/23/2012	D692099	10/22/2013	VALVE AND HANDLE
12ARG446	EP	13723323.5	05/01/2013			PRESSURE COMPENSATION CONTROL OF A FIXED DISPLACEMENT PUMP IN A PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ARG446	US	14/397599	05/01/2013			PRESSURE COMPENSATION CONTROL OF A FIXED DISPLACEMENT PUMP IN A PUMPING AND METERING SYSTEM AND ASSOCIATED METHOD
12ARG455	WO	PCT/US2014/043398	06/20/2014			DUAL REDUNDANT AERIAL REFUELING COUPLING REGULATOR ASSEMBLY
12ARG475	EP	14734623.3	05/27/2014			BALANCED POPPET FLOAT VENT VALVE
12ARG475	US	14/779899	05/27/2014			BALANCED POPPET FLOAT VENT VALVE
12ARG475	WO	PCT/US2014/039557	05/27/2014			BALANCED POPPET FLOAT VENT VALVE

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12ASD128	DE	13712411.1	03/08/2013	602013009837.9	07/27/2016	SOLENOID ASSEMBLY WITH TWO COMPONENT FLUX PATH PRIORITY CLAIM TO 12ASD128PROV1, PROV2, PROV3
12ASD128	FR	13712411.1	03/03/2013	EP2831893	07/27/2016	SOLENOID ASSEMBLY WITH TWO COMPONENT FLUX PATH PRIORITY CLAIM TO 12ASD128PROV1, PROV2, PROV3
12ASD128	GB	13712411.1	03/08/2013	EP2831893	07/27/2016	SOLENOID ASSEMBLY WITH TWO COMPONENT FLUX PATH PRIORITY CLAIM TO 12ASD128PROV1, PROV2, PROV3
12ASD128BYCON	US	14/486455	03/08/2013	9324488	04/26/2016	SOLENOID ASSEMBLY
12ASD929	DE	13713291.6	03/14/2013	602013003573.3	10/21/2015	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12ASD929	FR	13713291.6	03/14/2013	EP2798248	10/21/2015	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12ASD929	GB	13713291.6	03/14/2013	EP2798248	10/21/2015	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12ASD929	JP	2015-505733	03/14/2013	5734539	04/24/2015	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12ASD929	KR	2014-7003295	03/14/2013	10-1486199	01/19/2015	CARTRIDGE OIL CONTROL VAVLE WITH PILOT PRESSURE
12ASD929BYCON	US	14/808455	07/24/2015	9523438	12/20/2016	SOLENOID VALVE ASSEMBLY WITH PILOT PRESSURE CONTROL
12ASD929BYCONCIP	US	15/349442	11/11/2016			SOLENOID VALVE ASSEMBLY WITH PILOT PRESSURE CONTROL
12CCB751	CA	2889795	01/15/2014			ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS

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12CCB751	EP	14702392.3	01/15/2014			ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS
12CCB751	MX	MX/a/2015/009636	01/15/2014			ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS
12CCB751	US	13/749360	01/24/2013	9029727	05/12/2015	ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS
12CCB751	WO	PCT/US2014/011608	01/15/2014			ARC RUNNERS SUITABLE FOR DC MOLDED CASE CIRCUIT BREAKERS AND RELATED METHODS
12CCB886	CA	2894556	01/15/2014			ARC CHAMBER FOR BI-DIRECTIONAL DC
12CCB886	EP	14702174.5	01/15/2014			ARC CHAMBER FOR BI-DIRECTIONAL DC
12CCB886	US	13/798222	03/13/2013	9006601	04/14/2015	ARC CHAMBER FOR BI-DIRECTIONAL DC
12CCB886	WO	PCT/US2014/011604	01/15/2014			ARC CHAMBER FOR BI-DIRECTIONAL DC
12CCB911	CA	2927237	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CCB911	EP	14799286.1	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CCB911	JP	2016-538592	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER

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12CCB911	MX	MX/a/2016/006892	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CCB911	US	14/103871	12/12/2013	9466451	10/11/2016	FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CCB911	WO	PCT/US2014/063029	10/30/2014			FLUX SHUNT TRIP ACTUATOR INTERFACE AND BREAKER RESET MECHANISM FOR CIRCUIT BREAKER
12CLP199	EP	13815332.5	12/13/2013			SYSTEM AND METHOD FOR CONTROLLED LOWERING OF A LOAD
12CLP199	US	14/106112	12/13/2013			SYSTEM AND METHODS FOR CONTROLLED LOWERING AND LIFTING OF A LOAD
12CLP199	WO	PCT/US2013/074945	12/13/2013			SYSTEM AND METHOD FOR CONTROLLED LOWERING OF A LOAD
12CLP202	EP	13740191.5	07/17/2013			FREEWHEEL HYDRAULIC MOTOR
12CLP202	US	13/944465	07/17/2013	9551222	01/24/2017	FREEWHEEL HYDRAULIC MOTOR
12CLP238	EP	13819150.7	12/20/2013			FAIL OPERATIONAL MODES FOR AN ELECTRO-HYDRAULIC SYSTEM
12CLP238	US	14/136224	12/20/2013	9423800	08/23/2016	FAIL OPERATIONAL MODES FOR AN ELECTRO-HYDRAULIC SYSTEM
12CLP239	EP	13821369.9	12/23/2013			FAULT ISOLATION AND DECONTAMINATION PROCEDURES FOR ELECTROHYDRAULIC VALVES
12CLP239	US	14/138386	12/23/2013	9658626	05/23/2017	FAULT ISOLATION AND DECONTAMINATION PROCEDURES FOR ELECTROHYDRAULIC VALVES
12CLP496	EP	13815901.7	12/13/2013			ONLINE SENSOR CALIBRATION FOR ELECTROHYDRAULIC VALVES

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12CLP496	US	14/105532	12/13/2013	9383287	07/05/2016	ONLINE SENSOR CALIBRATION FOR ELECTROHYDRAULIC VALVES
12CLP496	WO	PCT/US2013/074920	12/13/2013			ONLINE SENSOR CALIBRATION FOR ELECTROHYDRAULIC VALVES
12CLP496DIV	US	15/195450	06/28/2016			ONLINE SENSOR CALIBRATION FOR ELECTROHYDRAULIC VALVES
12CLP662	EP	14820272.4	07/01/2014			LASER CLADDING WITH CARBIDE HARD PARTICLES
12CLP662	US	14/901753	07/01/2014			LASER CLADDING WITH CARBIDE HARD PARTICLES
12CLP680	EP	13808333.2	11/25/2013			MULTILAYER COATINGS SYSTEMS AND METHODS
12CLP680	US	14/648566	11/25/2013			MULTILAYER COATINGS SYSTEMS AND METHODS
12CLP687	EP	14833989.8	08/08/2014			METHOD FOR DETECTING A BURST HOSE IN A HYDRAULIC SYSTEM
12CLP687	US	14/910735	08/08/2014			METHOD FOR DETECTING A BURST HOSE IN A HYDRAULIC SYSTEM
12CLP770	EP	14817204.2	06/27/2014			ANTI-RIPPLE INJECTION METHOD AND APPARATUS AND CONTROL SYSTEM FOR A PUMP
12CLP770	US	14/900010	06/27/2014			ANTI-RIPPLE INJECTION METHOD AND APPARATUS AND CONTROL SYSTEM FOR A PUMP
12CLP771	EP	14818698.4	06/27/2014			PULSE WIDTH MODULATION METHOD AND APPARATUS FOR VARIABLE FREQUENCY DRIVE
12CLP771	US	14/900033	06/27/2014			METHOD AND APPARATUS FOR PULSE- WIDTH MODULATION OF A VARIABLE- FREQUENCY DRIVE

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12CLP772	EP	14818733.9	06/27/2014			SERVO PUMP CONTROL SYSTEM AND METHOD
12CLP772	US	14/900044	06/27/2014			SERVO PUMP CONTROL SYSTEM AND METHOD
12CLP801	EP	13818164.9	12/20/2013			PROPORTIONAL FLOW CONTROL OF A FLUID PUMP ASSEMBLY
12CLP801	JP	2015-549781	12/20/2013			PROPORTIONAL FLOW CONTROL OF A FLUID PUMP ASSEMBLY
12CLP801	US	14/136277	12/20/2013	9323253	04/26/2016	PROPORTIONAL FLOW CONTROL OF A FLUID PUMP ASSEMBLY
12CLU163	EP	14798041.1	05/16/2014			Damper and Pre-Damper Assembly
12CLU163	US	14/891749	05/16/2014			Damper and Pre-Damper Assembly
12CLU304CON	US	14/740947	06/16/2015	9618057	04/11/2017	CLUTCH BACKER PLATE WITH RECESSED RIVETS
12CLU948	EP	15720401.7	03/13/2015			BRACKET BARB PRESSURE PLATE STOP
12CLU948	US	14/558112	12/02/2014			BRACKET BARB PRESSURE PLATE STOP
12CLU975	US	14/581100	12/23/2014	9641108	05/02/2017	METHOD AND SYSTEM FOR CALIBRATING AND DETECTING OFFSET OF ROTARY ENCODER RELATIVE TO ROTOR OF MOTOR
12ECD101	US	14/764686	01/30/2014	9650921	05/16/2017	CENTRIFUGAL PROCESS TO ELIMINATE AIR IN HIGH PRESSURE CHAMBER OF HYDRAULIC LASH ADJUSTER
12ECD101	WO	PCT/US2014/013898	01/30/2014			CENTRIFUGAL PROCESS TO ELIMINATE AIR IN HIGH PRESSURE CHAMBER OF HYDRAULIC LASH ADJUSTER

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12ECD274	US	13/873774	04/30/2013	9291075	03/22/2016	METHOD TO DIAGNOSE THE MALFUNCTION OF A VARIABLE VALVE LIFT SYSTEM USING PRESSURE IN THE CONTROL GALLERY OR IN THE CONTROL GALLERY PORT OF THE OIL CONTROL VALVE
12ECD274DIV	US	14/980485	12/28/2015			METHOD TO DIAGNOSE THE MALFUNCTION OF A VARIABLE VALVE LIFT SYSTEM USING PRESSURE IN THE CONTROL GALLERY OR IN THE CONTROL GALLERY PORT OF THE OIL CONTROL VALVE
12ECD275	US	13/873797	04/30/2013	9016252	04/28/2015	SYSTEM TO DIAGNOSE VARIABLE VALVE ACTUATION MALFUNCTIONS BY MONITORING FLUID PRESSURE IN A HYDRAULIC LASH ADJUSTER GALLERY
12ECD275CON	US	14/695355	04/24/2015	9644503	05/09/2017	SYSTEM TO DIAGNOSE VARIABLE VALVE ACTUATION MALFUNCTIONS BY MONITORING FLUID PRESSURE IN A HYDRAULIC LASH ADJUSTER GALLERY
12ECD276	US	13/868067	04/22/2013	9228454	01/05/2016	SYSTEMS, METHODS AND DEVICES FOR ROCKER ARM POSITION SENSING
12ECD276CON	US	14/855543	09/16/2015			SYSTEMS, METHODS AND DEVICES FOR ROCKER ARM POSITION SENSING
12ECD276CONCON	US	15/666288	08/01/2017			SYSTEMS, METHODS AND DEVICES FOR ROCKER ARM POSITION SENSING

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12ECD277	EP	13784871.9	04/30/2013			INSTRUMENTED VALVE GUIDE - FOR VALVE POSITION FEEDBACK AND CONTROL AND/OR EMISSIONS SYSTEM DIAGNOSIS CLAIMS PRIORITY 12ECD274PROV1;12ECD275PROV1; 12ECD276PROV112ECD277PROV1
12ECD277	JP	2015-510389	04/30/2013			INSTRUMENTED VALVE GUIDE - FOR VALVE POSITION FEEDBACK AND CONTROL AND/OR EMISSIONS SYSTEM DIAGNOSIS CLAIMS PRIORITY 12ECD274PROV1;12ECD275PROV1; 12ECD276PROV112ECD277PROV1
12ECD277	KR	2014-7033072	04/30/2013			INSTRUMENTED VALVE GUIDE - FOR VALVE POSITION FEEDBACK AND CONTROL AND/OR EMISSIONS SYSTEM DIAGNOSIS CLAIMS PRIORITY 12ECD274PROV1;12ECD275PROV1; 12ECD276PROV112ECD277PROV1
12ECD277	US	13/868068	04/22/2013	9284859	03/15/2016	SYSTEMS, METHODS, AND DEVICES FOR VALVE STEM POSITION SENSING
12ECD277CON	US	14/980870	12/28/2015			SYSTEMS, METHODS, AND DEVICES FOR VALVE STEM POSITION SENSING
12ECD306	DE	112014004769.4	10/16/2014			TWO STEP ACTUATOR
12ECD306	US	15/031222	10/16/2014			TWO PATH TWO STEP ACTUATOR
12ECD538	DE	14156009.4	02/20/2014	602014009545.3	05/10/2017	Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD538	EP	14156009.4	02/20/2014	EP2770174	05/10/2017	Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD538	FR	14156009.4	02/20/2014	EP2770174	05/10/2017	Custom VVA Rocker Arms for Left Hand and Right Hand Orientations

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12ECD538	SE	14156009.4	02/20/2014	EP2770174	05/10/2017	Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD538CIP	US	14/188339	02/24/2014	9194261	11/24/2015	CUSTOM VVA ROCKER ARMS FOR LEFT HAND AND RIGHT HAND ORIENTATIONS
12ECD538CIPCON	US	14/876026	10/06/2015	9664075	05/30/2017	CUSTOM VVA ROCKER ARMS FOR LEFT HAND AND RIGHT HAND ORIENTATIONS
12ECD538CIPCONCON	US	15/484388	04/11/2017			CUSTOM VVA ROCKER ARMS FOR LEFT HAND AND RIGHT HAND ORIENTATIONS
12ECD538DES	CN	201330402135.7	08/22/2013	201330402135.7	04/30/2014	Component of Rocker Assembly
12ECD538DES	ECD	2294454	08/21/2013	002294454-0001	08/21/2013	Custom VVA Rocker Arm Design for Left Hand and Right Hand Orientations
12ECD538DES	US	29/446396	02/22/2013	D750670	03/01/2016	ROCKER ARM
12ECD538DES2	CN	201330402134.2	08/22/2013	201330402134.2	04/30/2014	Component of Rocker Assembly
12ECD538DES2	ECD	2294496	08/21/2013	002294496-0001	08/21/2013	Custom VVA Rocker Arm Design for Left Hand and Right Hand Orientations
12ECD538DES3	CN	201330402147.X	08/22/2013	201330402147.X	04/30/2014	Component of Rocker Assembly
12ECD538DES3	ECD	2294512	08/21/2013	002294512-0001	08/21/2013	Custom VVA Rocker Arm Design for Left Hand and Right Hand Orientations
12ECD538DIV	EP	17165820.6	03/27/2017			Custom VVA Rocker Arms for Left Hand and Right Hand Orientations
12ECD790	EP	13851457.5	11/05/2013			DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN GASOLINE ENGINE APPLICATIONS
12ECD790	JP	2015-541853	11/05/2013			DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN GASOLINE ENGINE APPLICATIONS

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12ECD790	KR	2015-7014991	11/05/2013			DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN GASOLINE ENGINE APPLICATIONS
12ECD790	US	14/704066	11/05/2013	9581058	02/28/2017	DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN INTERNAL COMBUSTION ENGINES
12ECD790CON	US	15/418188	01/27/2017			DEVELOPMENT OF A SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION IN INTERNAL COMBUSTION ENGINES
12EDP003	CA	2868570	01/30/2013			ENCLOSED METERING AND PROTECTIVE ELECTRICAL APPARATUS INCLUDING AN EXTERNAL DISCONNECT HANDLE
12EDP003	DE	112013002126.9	01/30/2013			ENCLOSED METERING AND PROTECTIVE ELECTRICAL APPARATUS INCLUDING AN EXTERNAL DISCONNECT HANDLE
12EDP003	MX	MX/a/2014/012715	01/30/2013			ENCLOSED METERING AND PROTECTIVE ELECTRICAL APPARATUS INCLUDING AN EXTERNAL DISCONNECT HANDLE
12EDP003	US	13/450571	04/19/2012	8913354	12/16/2014	ENCLOSED METERING AND PROTECTIVE ELECTRICAL APPARATUS INCLUDING AN EXTERNAL DISCONNECT HANDLE
12EDP085	CA	2874928	05/09/2013			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT

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12EDP085	EP	13724998.3	05/09/2013			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT
12EDP085	JP	2015-523077	05/09/2013			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT
12EDP085	KR	2015-7000973	05/09/2013			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT
12EDP085	US	13/549899	07/16/2012			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT
12EDP085	WO	PCT/US2013/040277	05/09/2013			REMOTE ANNUNCIATOR FOR ELECTRIC VEHICLE SUPPLY EQUIPMENT
12EDP087	US	13/780151	02/28/2013			APPARATUS AND METHOD FOR IMPROVED GEO-LOCATION OF UTILITY EQUIPMENT
12EDP087	WO	PCT/US2014/019528	02/28/2014			APPARATUS AND METHOD FOR IMPROVED GEO-LOCATION OF UTILITY EQUIPMENT
12EDP088	CA	2889931	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD
12EDP088	DE	112014000608.4	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD
12EDP088	GB	GB1512724.4	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD

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12EDP088	US	13/753793	01/30/2013			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD (Combined 12-EDP-360 into 12-EDP-088)
12EDP088	WO	PCT/US2014/012665	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD
12EDP180	US	13/477493	05/22/2012	8982515	03/17/2015	APPARATUS FOR A CIRCUIT INTERRUPTER
12EDP181	US	13/477497	05/22/2012	8975545	03/10/2015	CIRCUIT INTERRUPTER INCLUDING INDICATOR CIRCUIT
12EDP183	US	13/743631	01/17/2013	9620994	04/11/2017	METHOD AND SYSTEM OF ANTI-ISLANDING OF A MICROGRID IN A GRID- CONNECTED MICROGRID SYSTEM
12EDP184	CA	2910796	05/15/2014			SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
12EDP184	DE	112014002655.7	05/15/2014			SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
12EDP184	WO	PCT/US2014/038038	05/15/2014			SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
12EDP185	CA	2910799	05/22/2014			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION
12EDP185	DE	112014002885.1	05/22/2014			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION

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12EDP185	WO	PCT/US2014/039075	05/22/2014			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION
12EDP186	CA	2910746	05/15/2014			METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP186	DE	112014002698.0	05/15/2014			METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP186	US	13/912819	06/07/2013	9442999	09/13/2016	METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP186	WO	PCT/US2014/038135	05/15/2014			METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP187	CA	2879070	07/10/2013			CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	EP	13739911.9	07/10/2013			CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS

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12EDP187	JP	2015-531073	07/10/2013			CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	MX	MX/a/2015/003055	07/10/2013			CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	US	13/608495	09/10/2012	8737033	05/27/2014	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	WO	PCT/US2013/049856	07/10/2013			CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP188	EP	13774896.8	09/30/2013	EP2920805	02/15/2017	ELECTRICAL SWITCHING APPARATUS EMPLOYING ROTARY CONTACT ASSEMBLY
12EDP188	US	13/675161	11/13/2012	8963035	02/24/2015	ELECTRICAL SWITCHING APPARATUS EMPLOYING ROTARY CONTACT ASSEMBLY
12EDP188	WO	PCT/US2013/062554	09/30/2013			ELECTRICAL SWITCHING APPARATUS EMPLOYING ROTARY CONTACT ASSEMBLY
12EDP189	AT	13753727.0	08/13/2013	EP2909854	07/20/2016	
12EDP189	CZ	13753727.0	08/13/2013	EP2909854	07/20/2016	
12EDP189	DE	13753727.0	08/13/2013	602013009662.7	07/20/2016	
12EDP189	FR	13753727.0	08/13/2013	EP2909854	07/20/2016	
12EDP189	GB	13753727.0	08/13/2013	EP2909854	07/20/2016	
12EDP189	IT	502016000096683	08/13/2013	EP2909854	07/20/2016	
12EDP189	NL	13753727.0	08/13/2013	EP2909854	07/20/2016	

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12EDP189	US	13/657144	10/22/2012	9384928	07/05/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
12EDP189	WO	PCT/US2013/054682	08/13/2013			ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
12EDP190	DE	13737956.6	07/02/2013	602013021704.1	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	EP	13737956.6	07/02/2013	EP2898524	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	ES	13737956.6	07/02/2013	EP2898524	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	FR	13737956.6	07/02/2013	EP2898524	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	GB	13737956.6	07/02/2013	EP2898524	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP190	IT	13737956.6	07/02/2013	EP2898524	05/31/2017	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	US	13/623394	09/20/2012	8885313	11/11/2014	CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP190	WO	PCT/US2013/049081	07/02/2013			CIRCUIT BREAKER INCLUDING AN ELECTRONIC TRIP CIRCUIT, A NUMBER OF TEMPERATURE SENSORS AND AN OVER-TEMPERATURE TRIP ROUTINE
12EDP200	US	13/688590	11/29/2012	8834211	09/16/2014	INTERSYSTEM BONDING LUG KIT FOR SINGLE METER SOCKETS
12EDP234	US	13/736214	01/08/2013	9304159	04/05/2016	DETECTION AND LOCATION OF ELECTRICAL CONNECTIONS WITH MICRO-INTERFACE ABNORMALITY IN AN ELECTRICAL SYSTEM
12EDP234	WO	PCT/US2013/068430	11/05/2013			DETECTION AND LOCATION OF ELECTRICAL CONNECTIONS HAVING A MICRO-INTERFACE ABNORMALITY IN AN ELECTRICAL SYSTEM
12EDP291	DE	112013005306.3	08/23/2013			WASHER ASSEMBLY AND JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP291	US	13/670820	11/07/2012	9410860	08/09/2016	WASHER ASSEMBLY AND JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP291	WO	PCT/US2013/056350	08/23/2013			WASHER ASSEMBLY AND JOINT MONITORING SYSTEM EMPLOYING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP293	DE	112013005313.6	08/27/2013			ELECTRICAL JOINT MONITORING DEVICE AND ELECTRICAL JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP293	US	13/671015	11/07/2012	9013189	04/21/2015	ELECTRICAL JOINT MONITORING DEVICE AND ELECTRICAL JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP293	WO	PCT/US2013/056701	08/27/2013			ELECTRICAL JOINT MONITORING DEVICE AND ELECTRICAL JOINT MONITORING SYSTEM EMPLOYING THE SAME
12EDP356	CA	2874925	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	DE	13722195.8	04/26/2013	602013008415.7	06/08/2016	CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	FR	13722195.8	04/26/2013	EP2873085	06/08/2016	CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	GB	13722195.8	04/26/2013	EP2873085	06/08/2016	CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	IN	9463/DELNP/2014	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	IT	502016000084564	04/26/2013	EP2873085	06/08/2016	CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	JP	2015-521610	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	MX	MX/a/2015/000597	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356	US	13/548862	07/13/2012	8907239	12/09/2014	CIRCUIT INTERRUPTER AND INDICATOR APPARATUS

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12EDP356DIV1	EP	16170293.1	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356DIV2	EP	16170300.4	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356DIV3	EP	16170305.3	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP356DIV4	EP	16170309.5	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP358	CA	2885993	08/21/2013			ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP358	EP	13753790.8	08/21/2013			ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP358	MX	MX/a/2015/006201	08/21/2013			ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP358	US	13/677631	11/15/2012	8947181	02/03/2015	ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP358	WO	PCT/US2013/055945	08/21/2013			ARC RUNNER ASSEMBLY AND CIRCUIT INTERRUPTER
12EDP359	CA	2884675	10/22/2013			CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	DE	13783817.3	10/22/2013	602013016787.7	01/18/2017	CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	EP	13783817.3	10/22/2013	EP2929554	01/18/2017	CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	FR	13783817.3	10/22/2013	EP2929554	01/18/2017	CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	IT	502017000029367	10/22/2013	EP2929554	01/18/2017	CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	MX	MX/a/2015/007261	10/22/2013			CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR

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12EDP359	US	13/705208	12/05/2012	8859918	10/14/2014	CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP359	WO	PCT/US2013/066046	10/22/2013			CIRCUIT BREAKER TERMINAL SHIELD WITH POSITION INDICATOR
12EDP408	US	13/756533	02/01/2013			Circuit Breaker Handle Extension with Positive Stop Features
12EDP408	WO	PCT/US2013/063801	10/08/2013			Circuit Breaker Handle Extension with Positive Stop Features
12EDP461	CA	2887102	10/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUND FAULT PROTECTION AND SYSTEM INCLUDING THE SAME
12EDP461	MX	MX/a/2015/007972	10/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUND FAULT PROTECTION AND SYSTEM INCLUDING THE SAME
12EDP461	US	13/716656	12/17/2012	8749929	06/10/2014	CIRCUIT INTERRUPTER PROVIDING GROUND FAULT PROTECTION AND SYSTEM INCLUDING THE SAME
12EDP461	WO	PCT/US2013/062834	10/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUND FAULT PROTECTION AND SYSTEM INCLUDING THE SAME
12EDP462	CA	2889851	11/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUNDED NEUTRAL PROTECTION AND METHOD OF CONTROLLING THE SAME
12EDP462	US	13/748848	01/24/2013	8929037	01/06/2015	CIRCUIT INTERRUPTER PROVIDING GROUNDED NEUTRAL PROTECTION AND METHOD OF CONTROLLING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP462	WO	PCT/US2013/067959	11/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUNDED NEUTRAL PROTECTION AND METHOD OF CONTROLLING THE SAME
12EDP463	CA	2879095	07/12/2013			DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EDP463	DE	13739921.8	07/12/2013	602013010675.4	08/24/2016	DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EDP463	GB	13739921.8	07/12/2013	EP2901533	08/24/2016	DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EDP463	US	13/629714	09/28/2012	9431816	08/30/2016	DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EDP463	WO	PCT/US2013/050224	07/12/2013			DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT

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12EDP463CON	US	15/221101	07/27/2016			DIRECT CURRENT ARC FAULT DETECTOR AND CIRCUIT INTERRUPTER, AND METHOD OF DETECTING AN ARC IN A DIRECT CURRENT POWER CIRCUIT
12EDP472	CA	2850144	04/25/2014			CONNECTION APPARATUS CONNECTABLE WITH NEUTRAL BUS
12EDP472	US	13/888463	05/07/2013	9083127	07/14/2015	CONNECTION APPARATUS CONNECTABLE WITH NEUTRAL BUS
12EDP485	CA	2848042	04/02/2014			Circuit Breaker Having Use Confirmation Insert
12EDP485	US	13/893745	05/14/2013			Circuit Breaker Having Use Confirmation Insert
12EDP485CIP	CA	2952259	12/19/2016			CIRCUIT BREAKER HAVING LINE TERMINAL AND ASSOCIATED INDICATING METHOD
12EDP485CIP	US	15/007353	01/27/2016			CIRCUIT BREAKER HAVING LINE TERMINAL AND ASSOCIATED INDICATING METHOD
12EDP489	US	13/784118	03/04/2013	9077160	07/07/2015	ENCLOSURE FOR ELECTRICAL DISTRIBUTION EQUIPMENT AND ELECTRICAL DISTRIBUTION APPARATUS EMPLOYING THE SAME
12EDP520	US	13/693292	12/04/2012	8953305	02/10/2015	ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR
12EDP520	WO	PCT/US2013/061842	09/26/2013			ELECTRICAL SWITCHING APPARATUS AND LEVERING ASSEMBLY THEREFOR

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12EDP525	US	13/858420	04/08/2013	9219363	12/22/2015	PHOTOVOLTAIC SYSTEM AND METHOD EMPLOYING A NUMBER OF MAXIMUM POWER POINT TRACKING MECHANISMS
12EDP525	WO	PCT/US2013/040723	05/13/2013			PHOTOVOLTAIC SYSTEM AND METHOD EMPLOYING A NUMBER OF MAXIMUM POWER POINT TRACKING MECHANISMS
12EDP562	CA	2907593	04/21/2014			LOAD PANEL INCLUDING AN AGGREGATOR COMPONENT AND A NUMBER OF ELECTRICAL SWITCHING APPARATUS ASSIGNING UNIQUE ADDRESSES THERETO
12EDP562	US	13/894541	05/15/2013	9432214	08/30/2016	LOAD PANEL INCLUDING AN AGGREGATOR COMPONENT AND A NUMBER OF ELECTRICAL SWITCHING APPARATUS ASSIGNING UNIQUE ADDRESSES THERETO
12EDP562	WO	PCT/US2014/034747	04/21/2014			LOAD PANEL INCLUDING AN AGGREGATOR COMPONENT AND A NUMBER OF ELECTRICAL SWITCHING APPARATUS ASSIGNING UNIQUE ADDRESSES THERETO
12EDP587	US	13/916781	06/13/2013	9024216	05/05/2015	ELECTRICAL SWITCHING APPARATUS INCLUDING OPERATING HANDLE WITH DAMPENING MEMBER
12EDP587	WO	PCT/US2014/032451	04/01/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING OPERATING HANDLE WITH DAMPENING MEMBER

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP591	EP	13792151.6	11/01/2013			CIRCUIT INTERRUPTER INCLUDING SUPERVISORY FUNCTION FOR PROTECTIVE FUNCTION AND HARDWARE CIRCUIT REPETITIVE TEST FUNCTION
12EDP591	US	13/711830	12/12/2012	9048656	06/02/2015	CIRCUIT INTERRUPTER INCLUDING SUPERVISORY FUNCTION FOR PROTECTIVE FUNCTION AND HARDWARE CIRCUIT REPETITIVE TEST FUNCTION
12EDP591	WO	PCT/US2013/067955	11/01/2013			CIRCUIT INTERRUPTER INCLUDING SUPERVISORY FUNCTION FOR PROTECTIVE FUNCTION AND HARDWARE CIRCUIT REPETITIVE TEST FUNCTION
12EDP645	CA	2894889	02/14/2014			HEAT REDUCING TERMINALS INCLUDING A SURFACE HAVING PROTRUSIONS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
12EDP645	US	13/804437	03/14/2013	9082560	07/14/2015	HEAT REDUCING TERMINALS INCLUDING A SURFACE HAVING PROTRUSIONS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
12EDP645	WO	PCT/US2014/016438	02/14/2014			HEAT REDUCING TERMINALS INCLUDING A SURFACE HAVING PROTRUSIONS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EFL284	CA	2892583	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	EP	13856412.5	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	IN	4491/DELNP/2015	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	US	13/684675	11/26/2012	8968558	03/03/2015	BACKWASHING FLUID FILTERING SYSTEM
12EFL364	US	13/858390	04/08/2013	9169134	10/27/2015	SEALING ABOUT A QUARTZ TUBE
12EFL456	DE	112013005973.8	12/06/2013			LIQUID FILTRATION APPARATUS
12EFL456	US	13/713522	12/13/2012	9440170	09/13/2016	LIQUID FILTER APPARATUS
12ETU696	US	14/102675	12/11/2013			CURRENT SENSING ASSEMBLY EMPLOYING MAGNETIC SENSORS
12ETU696	WO	PCT/US2014/062506	10/28/2014			CURRENT SENSING ASSEMBLY EMPLOYING MAGNETIC SENSORS
12ETU698	US	13/787061	03/06/2013	9106070	08/11/2015	DISPLAY UNIT CONFIGURED TO DISPLAY TRIP INFORMATION AND CIRCUIT INTERRUPTER INCLUDING THE SAME
12ETU698	WO	PCT/US2013/075312	12/16/2013			DISPLAY UNIT CONFIGURED TO DISPLAY TRIP INFORMATION AND CIRCUIT INTERRUPTER INCLUDING THE SAME
12ETU699	EP	13819128.3	12/18/2013			ELECTRONIC TRIP UNIT, CIRCUIT INTERRUPTER INCLUDING THE SAME, AND METHOD OF SETTING TRIP UNIT SETTINGS
12ETU699	US	13/837696	03/15/2013	9136079	09/15/2015	ELECTRONIC TRIP UNIT, CIRCUIT INTERRUPTER INCLUDING THE SAME, AND METHOD OF SETTING TRIP UNIT SETTINGS

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12ETU699	WO	PCT/US2013/076027	12/18/2013			ELECTRONIC TRIP UNIT, CIRCUIT INTERRUPTER INCLUDING THE SAME, AND METHOD OF SETTING TRIP UNIT SETTINGS
12FVS035	EP	13714408.5	03/15/2013			REDUNDANT LIP SEAL FOR VALVE
12FVS035	IN	257/DELNP/2015	03/15/2013			REDUNDANT LIP SEAL FOR VALVE
12FVS035	KR	2015-7002434	03/15/2013			REDUNDANT LIP SEAL FOR VALVE
12FVS035BYCON	US	14/580459	12/23/2014			REDUNDANT LIP SEAL FOR VALVE
12FVS384	EP	13869375.9	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE AND METHOD OF CREATING A VACUUM IN THE SAME
12FVS384	KR	2014-7036720	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE AND METHOD OF CREATING A VACUUM IN THE SAME
12FVS384BYCON	US	14/570415	12/15/2014			VALVE ASSEMBLY FOR A TANK OF A VEHICLE AND A METHOD OF CREATING A VACUUM IN THE TANK
12FVS384BYCONCON	US	15/599957	05/19/2017			VALVE ASSEMBLY FOR A TANK OF A VEHICLE AND A METHOD OF CREATING A VACUUM IN THE TANK
12FVS470	EP	13866963.5	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE
12FVS470	IN	10928/DELNP/2014	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE
12FVS470	JP	2015-549502	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE
12FVS470	KR	2014-7036779	12/13/2013			VALVE ASSEMBLY FOR A TANK OF A VEHICLE
12FVS470BYCON	US	14/570390	12/14/2014			VALVE ASSEMBLY FOR A TANK OF A VEHICLE

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12HSP690	EP	14720401.0	03/14/2014			METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP690	IN	8448/DELNP/2015	03/14/2014			METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP690	JP	2016-503008	03/14/2014			METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP690	KR	2015-7026957	03/14/2014			METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP690	US	14/212320	03/14/2014	9416799	08/16/2016	METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12HSP930	EP	15790021.8	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
12HSP930	IN	201617037855	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
12HSP930	JP	2016-567001	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION

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12HSP930	KR	2016-7033856	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
12HSP930	US	15/309120	05/06/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
12ITM048	EP	13727689.5	05/14/2013			CONTACTLESS ROCKER SWITCH WITH STATIONARY VANE
12ITM048	US	13/630355	09/28/2012	8570126	10/29/2013	CONTACTLESS SWITCH WITH STATIONARY VANE
12ITM048	WO	PCT/US2013/040882	05/14/2013			CONTACTLESS ROCKER SWITCH WITH STATIONARY VANE
12ITM050	EP	13721198.3	04/23/2013			SYSTEM AND METHOD FOR GROUND FAULT DETECTION AND PROTECTION IN ADJUSTABLE SPEED DRIVES
12ITM050	KR	2014-7030869	04/23/2013			SYSTEM AND METHOD FOR GROUND FAULT DETECTION AND PROTECTION IN ADJUSTABLE SPEED DRIVES
12ITM050	US	13/464014	05/04/2012	9160161	10/13/2015	SYSTEM AND METHOD FOR GROUND FAULT DETECTION AND PROTECTION IN ADJUSTABLE SPEED DRIVES
12ITM050	WO	PCT/US2013/037795	04/23/2013			SYSTEM AND METHOD FOR GROUND FAULT DETECTION AND PROTECTION IN ADJUSTABLE SPEED DRIVES
12ITM051	EP	13737755.2	07/01/2013			SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
12ITM051	KR	2015-7001137	07/01/2013			SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD

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12ITM051	US	13/551973	07/18/2012	9148083	09/29/2015	SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
12ITM051	WO	PCT/US2013/048854	07/01/2013			SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
12ITM051	ZA	2014/09152	08/01/2013	2014/09152	12/23/2015	SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
12ITM060	DE	13725879.4	05/20/2013	602013020007.6	04/19/2017	SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12ITM060	EP	13725879.4	05/20/2013	EP2856591	04/19/2017	SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12ITM060	KR	2014-7034092	05/20/2013			SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12ITM060	US	13/487322	06/04/2012	9046560	06/02/2015	SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12ITM060	WO	PCT/US2013/041753	05/20/2013			SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12ITM365	EP	13733185.6	06/18/2013			SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM365	US	13/535522	06/28/2012	8896334	11/25/2014	SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM365	WO	PCT/US2013/046232	06/18/2013			SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM365	ZA	2014/07465	06/18/2013	2014/07465	12/23/2015	SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM365CON	US	14/551727	11/24/2014	9664730	05/30/2017	SYSTEM FOR MEASURING SOFT STARTER CURRENT AND METHOD OF MAKING SAME
12ITM371	US	13/597552	08/29/2012	9166469	10/20/2015	SYSTEM FOR OPTIMIZING SWITCHING DEAD-TIME AND METHOD OF MAKING SAME
12ITM371	WO	PCT/US2013/056086	08/22/2013			SYSTEM FOR OPTIMIZING SWITCHING DEAD-TIME AND METHOD OF MAKING SAME
12ITM452	DE	14727666.1	04/22/2014	602014009949.1	05/17/2017	SYSTEM AND METHOD FOR DETECTING EXCESS VOLTAGE DROP IN THREE- PHASE AC CIRCUITS
12ITM452	EP	14727666.1	04/22/2014	EP2992339	05/17/2017	SYSTEM AND METHOD FOR DETECTING EXCESS VOLTAGE DROP IN THREE- PHASE AC CIRCUITS
12ITM452	US	13/873326	04/30/2013	8963556	02/24/2015	SYSTEM AND METHOD FOR DETECTING EXCESS VOLTAGE DROP IN THREE- PHASE AC CIRCUITS

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12ITM452	WO	PCT/US2014/034880	04/22/2014			SYSTEM AND METHOD FOR DETECTING EXCESS VOLTAGE DROP IN THREE- PHASE AC CIRCUITS
12ITM629	EP	13818607.7	12/17/2013			SYSTEM FOR DETERMINING A MAGNETIZING CURVE AND ROTOR RESISTANCE OF AN INDUCTION MACHINE AND METHOD OF MAKING SAME
12ITM629	US	13/720668	12/19/2012	8988035	03/24/2015	SYSTEM FOR DETERMINING A MAGNETIZING CURVE AND ROTOR RESISTANCE OF AN INDUCTION MACHINE AND METHOD OF MAKING SAME
12ITM629	WO	PCT/US2013/075746	12/17/2013			SYSTEM FOR DETERMINING A MAGNETIZING CURVE AND ROTOR RESISTANCE OF AN INDUCTION MACHINE AND METHOD OF MAKING SAME
12ITM635	US	13/768418	02/15/2013	9595889	03/14/2017	SYSTEM AND METHOD FOR SINGLE-PHASE AND THREEPHASE CURRENT DETERMINATION IN POWER CONVERTERS AND INVERTERS
12ITM635	WO	PCT/US2014/016175	02/13/2014			SYSTEM AND METHOD FOR SINGLE-PHASE AND THREE-PHASE CURRENT DETERMINATION IN POWER CONVERTERS AND INVERTERS
12ITM660	US	13/873716	04/30/2013	9568209	02/14/2017	SYSTEM AND METHOD FOR CONTROLLING OUTPUT FLOW OF PARALLEL CONNECTED BLOWERS

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12ITM660	WO	PCT/US2014/034882	04/22/2014			SYSTEM AND METHOD FOR CONTROLLING OUTPUT FLOW OF PARALLEL CONNECTED BLOWERS
12ITM762	EP	13819169.7	12/23/2013			AC TO AC CONVERTER AND METHOD OF OPERATION THEREOF FOR SOFT STARTING MOTORS AND OTHER APPLICATIONS
12ITM762	US	13/727886	12/27/2012	9298204	03/29/2016	AC TO AC CONVERTER AND METHOD OF OPERATION THEREOF FOR SOFT STARTING MOTORS AND OTHER APPLICATIONS
12ITM762	WO	PCT/US2013/077381	12/23/2013			AC TO AC CONVERTER AND METHOD OF OPERATION THEREOF FOR SOFT STARTING MOTORS AND OTHER APPLICATIONS
12ITM763	EP	13821364.0	12/23/2013			LOW SWITCH COUNT AC TO-AC POWER CONVERTER
12ITM763	US	13/729266	12/28/2012	8947030	02/03/2015	LOW SWITCH COUNT AC TO-AC POWER CONVERTER
12ITM763	WO	PCT/US2013/077375	12/23/2013			LOW SWITCH COUNT AC TO-AC POWER CONVERTER
12LCS675	CA	2851736	05/14/2014			SUPPORT APPARATUS USABLE WITH ELECTRICAL ENCLOSURE
12LCS675	MX	MX/a/2014/06535	05/29/2014			SUPPORT APPARATUS USABLE WITH ELECTRICAL ENCLOSURE
12LCS675	US	13/905424	05/30/2013			SUPPORT APPARATUS USABLE WITH ELECTRICAL ENCLOSURE
12LCS697	CA	2892226	02/11/2014			LOAD CENTERS INCLUDING POSITION SENSING CIRCUITS AND RELATED SYSTEMS AND SENSING CIRCUITS

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12LCS697	MX	MX/a/2015/010699	02/11/2014			LOAD CENTERS INCLUDING POSITION SENSING CIRCUITS AND RELATED SYSTEMS AND SENSING CIRCUITS
12LCS697	US	13/770326	02/19/2013			LOAD CENTERS INCLUDING POSITION SENSING CIRCUITS AND RELATED SYSTEMS AND SENSING CIRCUITS
12LCS697	WO	PCT/US2014/015684	02/11/2014			LOAD CENTERS INCLUDING POSITION SENSING CIRCUITS AND RELATED SYSTEMS AND SENSING CIRCUITS
12LCS719	CA	2851784	05/14/2014			CIRCUIT INTERRUPTERS AND ELECTRICAL ENCLOSURES WITH REJECTION FEATURES
12LCS719	MX	MX/a/2014/009686	08/08/2014			CIRCUIT INTERRUPTERS AND ELECTRICAL ENCLOSURES WITH REJECTION FEATURES
12LCS719	US	13/963359	08/09/2013	9496690	11/15/2016	CIRCUIT INTERRUPTERS AND ELECTRICAL ENCLOSURES WITH REJECTION FEATURES
12LCS719CON	US	15/287095	10/06/2016			CIRCUIT INTERRUPTERS AND ELECTRICAL ENCLOSURES WITH REJECTION FEATURES
12LCS728	CA	2927244	12/17/2014			PLUG IN LOAD CENTER MONITOR
12LCS728	MX	MX/a/2016/006890	12/17/2014			PLUG IN LOAD CENTER MONITOR
12LCS728	US	14/139267	12/23/2013	9653890	05/16/2017	PLUG IN LOAD CENTER MONITOR
12LCS728	WO	PCT/US2014/070726	12/17/2014			PLUG IN LOAD CENTER MONITOR
12LCS807	CA	2939299	03/09/2015			LOAD PANEL SYSTEM
12LCS807	US	14/251771	04/14/2014			LOAD PANEL SYSTEM
12LCS807	WO	PCT/US2015/019360	03/09/2015			LOAD PANEL SYSTEM
12MCB079	US	14/012425	08/28/2013			FUNCTIONALIZING INJECTION MOLDED PARTS USING NANOFIBERS

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12MCB716	CA	2844216	02/27/2014			MISSING OR BROKEN NEUTRAL MONITORING CIRCUIT FOR SPLIT PHASE ELECTRICAL DISTRIBUTION CONFIGURATIONS
12MCB716	US	13/860682	04/11/2013	9335363	05/10/2016	MISSING OR BROKEN NEUTRAL MONITORING CIRCUIT FOR SPLIT PHASE ELECTRICAL DISTRIBUTION CONFIGURATIONS
12MCB803	CA	2894561	02/07/2014			TRIP DEVICE SUPPORT FRAME AND TOP FRAME CALIBRATION METHOD
12MCB803	US	13/798192	03/13/2013	8729988	05/20/2014	TRIP DEVICE SUPPORT FRAME AND TOP FRAME CALIBRATION METHOD
12MCB803	WO	PCT/US2014/015262	02/07/2014			TRIP DEVICE SUPPORT FRAME AND TOP FRAME CALIBRATION METHOD
12MCB848	CA	2899773	02/14/2014			BIMETAL AND MAGNETIC ARMATURE PROVIDING AN ARC SPLATTER RESISTANT OFFSET THEREBETWEEN, AND CIRCUIT BREAKER INCLUDING THE SAME
12MCB848	MX	MX/a/2015/014875	02/14/2014			BIMETAL AND MAGNETIC ARMATURE PROVIDING AN ARC SPLATTER RESISTANT OFFSET THEREBETWEEN, AND CIRCUIT BREAKER INCLUDING THE SAME
12MCB848	US	13/868411	04/23/2013	8872606	10/28/2014	BIMETAL AND MAGNETIC ARMATURE PROVIDING AN ARC SPLATTER RESISTANT OFFSET THEREBETWEEN, AND CIRCUIT BREAKER INCLUDING THE SAME

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12MCB848	WO	PCT/US2014/016469	02/14/2014			BIMETAL AND MAGNETIC ARMATURE PROVIDING AN ARC SPLATTER RESISTANT OFFSET THEREBETWEEN, AND CIRCUIT BREAKER INCLUDING THE SAME
12MCB853	CA	2897450	11/15/2013			ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	DE	13802477.3	11/15/2013	602013019252.9	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	EP	13802477.3	11/15/2013	EP2951535	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	ES	13802477.3	11/15/2013	EP2951535	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	FR	13802477.3	11/15/2013	EP2951535	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	GB	13802477.3	11/15/2013	EP2951535	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING

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12MCB853	IN	6086/DELNP/2015	11/15/2013			ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	IT	502017000060609	11/15/2013	EP2951535	03/29/2017	ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	US	13/753802	01/30/2013			ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB853	WO	PCT/US2013/070228	11/15/2013			ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB890	CA	2916038	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB890	EP	14747786.3	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR

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12MCB890	JP	2016-538923	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB890	MX	MX/a/2016/002500	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB890	US	14/012398	08/28/2013			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB890	WO	PCT/US2014/047519	07/22/2014			HEAT SINK COMPOSITION FOR ELECTRICALLY RESISTIVE AND THERMALLY CONDUCTIVE CIRCUIT BREAKER AND LOAD CENTER AND METHOD OF PREPARATION THEREFOR
12MCB938	CA	2920225	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MCB938	DE	112014005006.7	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems

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12MCB938	JP	2016-552199	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MCB938	MX	MX/a/2016/005695	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MCB938	US	14/068678	10/31/2013	9431188	08/30/2016	CIRCUIT BREAKERS HAVING ENLARGED PRESSURE RELIEF VALVES AND RELATED ELECTRICAL DISTRIBUTION PANELS AND SYSTEMS
12MCB938	WO	PCT/US2014/062503	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MCC754	CA	2937227	01/14/2015			LOW VOLTAGE ARC FLASH SWTICH
12MCC754	US	14/181926	02/17/2014	9570900	02/14/2017	LOW VOLTAGE ARC FLASH SWTICH
12MCC754	WO	PCT/US2015/011291	01/14/2015			LOW VOLTAGE ARC FLASH SWTICH
12MCC971	US	13/871753	04/26/2013	9142899	09/22/2015	APPARATUS AND METHODS FOR POWERING MOTOR CONTROL CENTERS USING BACKFEED MODULES
12MVC805	CA	2918130	08/19/2014			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE
12MVC805	CL	2016-609	08/19/2014			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE
12MVC805	MX	MX/a/2016/003300	08/19/2014			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE

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12MVC805	PE	380-2016	08/19/2014			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE
12MVC805	US	14/032895	09/20/2013			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE
12MVD889	CA	2903050	02/10/2014			POWER POLE INVERTER
12MVD889	EP	14707039.5	02/10/2014			POWER POLE INVERTER
12MVD889	US	13/834332	03/15/2013	9148985	09/29/2015	POWER POLE INVERTER
12MVD889CON	US	14/798503	07/14/2015	9648792	05/09/2017	POWER POLE INVERTER
12MVD889CON2	US	15/480704	04/06/2017			POWER POLE INVERTER
12NET888	US	13/804860	03/14/2013	9653918	05/16/2017	AUTONOMOUS THERMAL EVENT CONTROL AND MONITORING SYSTEM FOR A NETWORK VAULT
12NRG700	CA	2844215	02/27/2014			CENTRALIZED CONTROLLER FOR INTELLIGENT CONTROL OF THERMOSTATICALLY CONTROLLED DEVICES
12NRG700	US	13/872541	04/29/2013	9477240	10/25/2016	CENTRALIZED CONTROLLER FOR INTELLIGENT CONTROL OF THERMOSTATICALLY CONTROLLED DEVICES
12NRG752	US	14/102660	12/11/2013	9134351	09/15/2015	BI-DIRECTIONAL DIRECT CURRENT SENSING CIRCUIT AND CURRENT SENSING ASSEMBLY INCLUDING THE SAME
12PCS283	US	13/710830	12/11/2012	8995156	03/31/2015	DC/DC CONVERTER WITH RESONANT CONVERTER STAGE AND BUCK STAGE AND METHOD OF CONTROLLING THE SAME

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12PCS295	US	13/588632	08/17/2012			INDICATOR SYSTEM FOR AN ENERGIZED CONDUCTOR INCLUDING AN ELECTRET AND AN ELECTROLUMINESCENT INDICATOR
12PCS317	US	13/663640	10/30/2012	9071074	06/30/2015	MULTI-STANDARD, ALTERNATING CURRENT OR DIRECT CURRENT COMPATIBLE ELECTRIC VEHICLE SUPPLY EQUIPMENT
12PCS377	US	13/692238	12/03/2012			DC/DC CONVERTER WITH VARIABLE OUTPUT VOLTAGE
12PCS453	US	13/903020	05/28/2013	9129765	09/08/2015	SWITCH APPARATUS FOR CONNECTION WITH A DC CIRCUIT
12PCS453CON	US	14/845884	09/04/2015	9711306	07/18/2017	SWITCH APPARATUS FOR CONNECTION WITH A DC CIRCUIT
12PCS471	US	13/890488	05/09/2013			DEVICE AND METHOD FOR ENHANCING AIR COOLING OF ELECTRICAL AND MECHANICAL SYSTEMS
12PCS476	US	13/761651	02/07/2013			MULTIPLE ELECTRICAL SOURCE HOUSING
12PCS672	EP	14729171.0	05/07/2014			HIGH VOLTAGE DIRECT CURRENT TRANSMISSION AND DISTRIBUTION SYSTEM
12PCS672	US	13/901770	05/24/2013	9270119	02/23/2016	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION AND DISTRIBUTION SYSTEM
12PCS672DIV	US	14/997797	01/18/2016	9673629	06/06/2017	HIGH VOLTAGE DIRECT CURRENT TRANSMISSION AND DISTRIBUTION SYSTEM
12PDC287	EP	13186411.8	09/27/2013			CONTACT SYSTEM
12PDC287	US	14/039522	09/27/2013			CONTACT SYSTEM

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12PDC883	WO	PCT/CN2014/073129	03/10/2014			FOR CIRCUIT BREAKER UNDERVOLTAGE RELEASE DEVICE
12PDC979	WO	PCT/CN2014/079914	06/16/2014			SAFEGUARD DEVICE FOR BREAKER
12PPC301	EP	13849068.5	10/17/2013			INTERLEAVED LLC CONVERTOR WITH CURRENT SHARING BY COUPLED INDUCTOR
12PPC301	US	14/437416	10/17/2013	9735685	08/15/2017	INTERLEAVED LLC CURRENT EQUALIZING CONVERTER
12PPC385DES	US	29/439192	12/07/2012	D740840	10/13/2015	Graphical User Interface For A Display Screen
12PPC385DES1	ECD	1373708.0001	06/06/2013	1373708.0001	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES10	ECD	1373708.00010	06/06/2013	1373708.00010	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES11	ECD	1373708.00011	06/06/2013	1373708.00011	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES12	ECD	1373708.00012	06/06/2013	1373708.00012	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES13	ECD	1373708.00013	06/06/2013	1373708.00013	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES14	ECD	1373708.00014	06/06/2013	1373708.00014	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES15	ECD	1373708.00015	06/06/2013	1373708.00015	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES16	ECD	1373708.00016	06/06/2013	1373708.00016	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES17	ECD	1373708.00017	06/06/2013	1373708.00017	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES2	ECD	1373708.0002	06/06/2013	1373708.0002	06/06/2013	Graphical User Interface For A Display Screen

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12PPC385DES3	ECD	1373708.0003	06/06/2013	1373708.0003	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES4	ECD	1373708.0004	06/06/2013	1373708.0004	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES5	ECD	1373708.0005	06/06/2013	1373708.0005	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES6	ECD	1373708.0006	06/06/2013	1373708.0006	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES7	ECD	1373708.0007	06/06/2013	1373708.0007	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES8	ECD	1373708.0008	06/06/2013	1373708.0008	06/06/2013	Graphical User Interface For A Display Screen
12PPC385DES9	ECD	1373708.0009	06/06/2013	1373708.0009	06/06/2013	Graphical User Interface For A Display Screen
12PPC386DES	ECD	1359400	02/01/2013	001359400-0001	02/01/2013	OPERATION PANEL
12PPC386DES	US	29/445731	02/15/2013	D719094	12/09/2014	Operational Panel for an Uninterruptible Power Supply
12PPC386DESCON	US	29/507068	10/23/2014	D750021	02/23/2016	Operational Panel for an Uninterruptible Power Supply
12PPC394	EP	13828028.4	08/07/2013			PANDA 9E 100KVA-200KVA POWER INDUCTOR DESIGN WITH DIFFERENT CURRENT SPLIT AND INSULATED BASE
12PPC394	US	14/420132	08/07/2013	9638727	05/02/2017	POWER INDUCTOR AND METHOD FOR IMPLEMENTING SHUNTING MEASUREMENT THROUGH INDUCTOR WINDING

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12PWR209	EP	13736691.0	06/24/2013			MULTI-LEVEL INVERTER APPARATUS AND METHODS USING VARIABLE OVERCURRENT RESPONSE (12PWR153 and 12PWR208 were consolidated into 12PWR209)
12PWR209	US	13/537316	06/29/2012	9225262	12/29/2015	MULTI-LEVEL INVERTER APPARATUS AND METHODS USING VARIABLE OVERCURRENT RESPONSE (12PWR153 and 12PWR208 were consolidated into 12PWR209)
12PWR412	EP	13786133.2	10/25/2013			UPS SYSTEMS AND METHODS USING MODE-DEPENDENT GROUNDING
12PWR412	US	13/661257	10/26/2012	9337690	05/10/2016	UPS SYSTEMS AND METHODS USING MODE-DEPENDENT GROUNDING
12PWR428	EP	13753992.0	08/22/2013			UPS SYSTEMS WITH MODULAR BLOCK ARCHITECTURES
12PWR428	US	13/593321	08/23/2012	9419475	08/16/2016	UPS SYSTEMS WITH MODULAR BLOCK ARCHITECTURES
12PWR450	EP	13795674.4	11/13/2013			UPS SYSTEMS AND METHODS USING UPS MODULES WITH DIFFERENTIAL MODE INDUCTOR COUPLING
12PWR457	EP	13774922.2	10/03/2013			UPS WITH MULTIPLE INDEPENDENT STATIC SWITCH
12PWR457	US	13/644936	10/04/2012			UPS WITH MULTIPLE INDEPENDENT STATIC SWITCH
12PWR494	EP	13811285.9	11/25/2013			HOUSING HAVING CONFIGURABLE AIRFLOW EXHAUST
12PWR494	US	13/687517	11/28/2012			HOUSING HAVING CONFIGURABLE AIRFLOW EXHAUST

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12PWR495	EP	13795043.2	10/31/2013			SYSTEMS AND METHODS FOR ALIGNING AND CONNECTING ELECTRICAL COMPONENTS
12PWR495	US	13/688868	11/29/2012	8758040	06/24/2014	SYSTEMS AND METHODS FOR ALIGNING AND CONNECTING ELECTRICAL COMPONENTS
12PWR531	EP	13799472.9	11/22/2013	EP2926632	04/12/2017	ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR531	FR	13799472.9	11/22/2013	EP2926632	04/12/2017	ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR531	GB	13799472.9	11/22/2013	EP2926632	04/12/2017	ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR531	US	13/688923	11/29/2012	9125312	09/01/2015	ELECTRICAL POWER SUPPLY SYSTEMS INCLUDING NON-FREESTANDING ACCESSORIES AND METHODS FOR USING SAME
12PWR583	EP	12889342.7	11/28/2012			ADAPTIVE SPEED CONTROL FRO EXHAUST FANS - LOW POWER CONSUMPTION AND REDUCED AUDIBLE NOISE
12PWR583	US	14/646855	11/28/2012			EQUIPMENT ENCLOSURE FAN CONTROL SYSTEMS AND METHODS
12PWR589	EP	13814377.1	12/13/2013			INDUCTOR SYSTEMS USING FLUX CONCENTRATOR STRUCTURES

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12PWR589	US	13/790612	03/08/2013	9607750	03/28/2017	INDUCTOR SYSTEMS USING FLUX CONCENTRATOR STRUCTURES
12PWR589	WO	PCT/US2013/074856	12/13/2013			INDUCTOR SYSTEMS USING FLUX CONCENTRATOR STRUCTURES
12PWR676	EP	13814796.2	12/16/2013			METHODS, SYSTEMS AND MODULES FOR TESTING UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEMS WITH MULTIPLE UPS MODULES
12PWR676	US	13/717740	12/18/2012	9239364	01/19/2016	METHODS OF TESTING UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEMS WITH MULTIPLE UPS MODULES
12PWR676DIV	US	14/974904	12/18/2015			METHODS, SYSTEMS AND MODULES FOR TESTING UNINTERRUPTIBLE POWER SUPPLY (UPS) SYSTEMS WITH MULTIPLE UPS MODULES
12PWR789	CN	201580072650.X	12/17/2015			METHODS, CIRCUITS AND ARTICLES OF MANUFACTURE FOR CONTROLLING WIRELESS POWER TRANSFER RESPONSIVE TO CONTROLLER CIRCUIT STATES
12PWR789	EP	15820022.0	12/17/2015			METHODS, CIRCUITS AND ARTICLES OF MANUFACTURE FOR CONTROLLING WIRELESS POWER TRANSFER RESPONSIVE TO CONTROLLER CIRCUIT STATES
12PWR789	US	14/590452	01/06/2015			METHODS, CIRCUITS AND ARTICLES OF MANUFACTURE FOR CONTROLLING WIRELESS POWER TRANSFER RESPONSIVE TO CONTROLLER CIRCUIT STATES

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12PWR789	WO	PCT/US2015/066406	12/17/2015			METHODS, CIRCUITS AND ARTICLES OF MANUFACTURE FOR CONTROLLING WIRELESS POWER TRANSFER RESPONSIVE TO CONTROLLER CIRCUIT STATES
12RLY815	US	13/903092	05/28/2013	9530033	12/27/2016	WIRELESS TRANSPONDER UNIT, ELECTRICAL JOINT MONITORING SYSTEM INCLUDING THE SAME, AND METHOD OF MONITORING ELECTRICAL JOINTS
12RLY815	WO	PCT/US2014/016765	02/18/2014			WIRELESS TRANSPONDER UNIT, ELECTRICAL JOINT MONITORING SYSTEM INCLUDING THE SAME, AND METHOD OF MONITORING ELECTRICAL JOINTS
12SOL695	US	13/945037	07/18/2013			DIRECT CURRENT ELECTRICAL GENERATING SYSTEM INCLUDING A PLURALITY OF DIRECT CURRENT ELECTRICAL GENERATING MODULES EACH HAVING AN ELECTROMECHANICAL SWITCH
12SOL816	US	14/059621	10/22/2013	9103852	08/11/2015	DIRECT CURRENT SENSING CIRCUIT AND CIRCUIT INTERRUPTER INCLUDING THE SAME
12SOL891	US	14/251757	04/14/2014	9324529	04/26/2016	CURRENT DIRECTION SENSITIVE CIRCUIT INTERRUPTER
12SPR058	DE	112015003123.5	07/01/2015			TWIN ROTOR DEVICES WITH INTERNAL CLEARANCES REDUCED BY A COATING AFTER ASSEMBLY, A COATING SYSTEM, AND METHODS

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12SPR058	US	15/323495	07/01/2015			TWIN ROTOR DEVICES WITH INTERNAL CLEARANCES REDUCED BY A COATING AFTER ASSEMBLY, A COATING SYSTEM, AND METHODS
12SPR073	FR	13714391.3	03/13/2013	EP2831389	09/14/2016	VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP
12SPR073	GB	13714391.3	03/13/2013	EP2831389	09/14/2016	VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP
12SPR073	JP	2015-503277	03/13/2013	6185555	08/04/2017	VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY AND METHOD OF CONTROL OF VEHICLE HAVING SAME
12SPR073	US	14/388497	03/13/2013			VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY AND METHOD OF CONTROL OF VEHICLE HAVING SAME
12SPR073DES	US	29/417031	03/29/2012	D728625	05/05/2015	VARIABLE SPEED ELECTRIC SUPERCHARGER MILD HYBRID WITH START STOP
12SPR137-2	DE	112013005531.7	11/20/2013			COMPOSITE SUPERCHARGER ROTORS AND METHODS OF CONSTRUCTION THEREOF
12SPR137-2	WO	PCT/US2013/070995	11/20/2013			COMPOSITE SUPERCHARGER ROTORS AND METHODS OF CONSTRUCTION THEREOF
12SPR137-2BYCON	US	14/717654	05/20/2015			COMPOSITE SUPERCHARGER ROTORS AND METHODS OF CONSTRUCTION THEREOF
12SPR149	DE	13732697.1	06/07/2013	602013012975.4	10/19/2016	OIL FLOW MANAGEMENT

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12SPR149	FR	13732697.1	06/07/2013	EP2859201	10/19/2016	OIL FLOW MANAGEMENT
12SPR149	GB	13732697.1	06/07/2013	EP2859201	10/19/2016	OIL FLOW MANAGEMENT
12SPR149	IT	502016000129049	06/07/2013	EP2859201	10/19/2016	OIL FLOW MANAGEMENT
12SPR149	US	14/547041	06/07/2013			OIL FLOW MANAGEMENT
12SPR172	EP	14159914.2	03/14/2014			SUPERCHARGER
12SPR172	US	14/211519	03/14/2014			SUPERCHARGER
12SPR272	EP	13759963.5	08/29/2013	EP2895717	04/26/2017	CONTROL SYSTEM FOR VEHICLE DRIVE SYSTEMS HAVING SUPERCHARGER AND ACCESSORIES
12SPR272BYCON	US	14/657330	03/13/2015	9656660	05/23/2017	CONTROL SYSTEM FOR VEHICLE DRIVE SYSTEMS HAVING SUPERCHARGER AND ACCESSORIES
12SPR311	EP	13766169.0	09/03/2013			INTEGRAL RESONATORS FOR ROOTS-TYPE SUPERCHARGER
12SPR311BYCON	US	14/669712	03/26/2015	9512834	12/06/2016	INTEGRAL RESONATORS FOR ROOTS-TYPE SUPERCHARGER
12SPR419	DE	13714084.4	03/13/2013	602013021511.1	05/24/2017	ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR419	EP	13714084.4	03/13/2013	EP2831388	05/24/2017	ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR419	JP	2015-503278	03/13/2013			ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR419	US	14/388527	03/13/2013			ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR568	EP	14718233.1	03/11/2014			QUAD PISTON RING SUPERCHARGER SHAFT SEALING
12SPR568BYCON	US	14/851385	09/11/2015			SUPERCHARGER

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12SPR580BYCON	US	14/724239	05/28/2015			SUPERCHARGER WTIH ALIGNMENT MECHANISM BETWEEN INPUT AND ROTOR SHAFTS
12SPR685	EP	14722017.2	03/13/2014			NOISE CONTROL FEATURE FOR NO OR LOW BOOST CONDITIONS AT MID TO HIGH SPEED OPERATION FOR ROOTS TYPE SUPERCHARGERS
12SPR838	EP	14857269.6	10/31/2014			SUPERCHARGER WITH MODULATED BACKFLOW EVENT
12SPR838BYCIP	US	14/699113	04/29/2015	9683521	06/20/2017	THERMAL ABATEMENT SYSTEMS
12SPR838BYCIPCON	US	15/444332	02/28/2017			THERMAL ABATEMENT SYSTEMS
12SPR838DES	ECD	002621532-0001	01/28/2015	002621532-0001	01/28/2015	SUPERCHARGER HOUSING
12SPR838DES2	ECD	002621532-0002	01/28/2015	002621532-0002	01/28/2015	SUPERCHARGER HOUSING
12SPR838DES3	ECD	002621532-0003	01/28/2015	002621532-0003	01/28/2015	SUPERCHARGER HOUSING
12SPR838DES4	ECD	002621532-0004	01/28/2015	002621532-0004	01/28/2015	SUPERCHARGER HOUSING
12SPR838DES5	ECD	002621532-0005	01/28/2015	002621532-0005	01/28/2015	SUPERCHARGER HOUSING
12SPR849	EP	14723523.8	03/10/2014			DUAL RATIO DRIVE SOLUTION FOR E-SUPERCHARGER ASSIST SYSTEM
12SPR849BYCON	US	14/854447	09/15/2015			DUAL RATIO DRIVE FOR VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR927	WO	PCT/US2016/033284	05/19/2016			CONFIGURATION FOR OPTIMIZED WASTE HEAT RECOVERY
12SPR928BYCON	US	15/126057	03/13/2015			ORC SYSTEM POST ENGINE SHUTDOWN PRESSURE MANAGEMENT
12TBR142	EP	15739150.9	07/07/2015			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TBR142	US	14/608994	01/29/2015	9683614	06/20/2017	TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL

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12TBR142	WO	PCT/US2015/039315	07/07/2015			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TBR142CON	US	15/597655	05/17/2017			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TCP178	EP	14788785.5	03/13/2014			IMPROVED CONSTRUCTIONS FOR LOAD- BEARING STRUCTURES; ADVANTAGEOUS METAL-PLASTIC COMPOSITE CONSTRUCTIONS; METHODS OF PREPARATION AND ASSEMBLY; SYSTEMS AND METHODS
12TCP178BYCON	US	14/854511	09/15/2015			CONSTRUCTIONS FOR LOAD-BEARING STRUCTURES; ADVANTAGEOUS METAL- PLASTIC COMPOSITE CONSTRUCTIONS; METHODS OF PREPARATION AND ASSEMBLY; SYSTEMS AND METHODS
12TCP225	AU	2014277689	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	DE	14708720.9	02/14/2014	602014004918.4	11/16/2016	TORQUE LIMITING DIFFERENTIAL
12TCP225	EP	14708720.9	02/14/2014	EP2885560	11/16/2016	TORQUE LIMITING DIFFERENTIAL
12TCP225	IN	11017/DELNP/2014	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	IT	502017000004180	02/14/2014	EP2885560	11/16/2016	TORQUE LIMITING DIFFERENTIAL
12TCP225	JP	2015-553924	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	KR	2014-7036594	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	RU	2014152653	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	TH	1401007662	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	ZA	2014/09150	02/14/2014	2014/09151	07/27/2016	TORQUE LIMITING DIFFERENTIAL
12TCP225BYCON	US	14/577673	12/19/2014	9657827	05/23/2017	TORQUE LIMITING DIFFERENTIAL
12TCP227	AU	2014277693	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL

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12TCP227	EP	14711878.0	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	IN	11018/DELNP/2014	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	JP	2016-549006	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	KR	2014-7036811	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	RU	2014152651	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	TH	1401007664	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	ZA	2014/09151	02/28/2014	2014/09151	06/27/2016	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227BYCON	US	14/577798	12/19/2014	9400044	07/26/2016	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP250	EP	13740169.1	07/12/2013			DIFFERENTIAL ASSEMBLY
12TCP256	EP	14159726.0	03/14/2014			DIFFERENTIAL WITH PIN INSERTION RELIEF
12TCP256	US	14/203816	03/11/2014	9334941	05/10/2016	INBOARD SPRING ARRANGEMENT FOR A CLUTCH ACTUATED DIFFERENTIAL
12TCP256CON	US	15/095838	04/11/2016	9625025	04/18/2017	INBOARD SPRING ARRANGEMENT FOR A CLUTCH ACTUATED DIFFERENTIAL
12TCP261	US	14/203932	03/11/2014	9587728	03/07/2017	TORQUE MANAGEMENT UNIT WITH INTEGRATED HYDRAULIC ACTUATOR
12TCP261CON	US	15/427588	02/08/2017			TORQUE MANAGEMENT UNIT WITH INTEGRATED HYDRAULIC ACTUATOR
12TCP261UM	DE	202014002039.6	03/10/2014	202014002039.6	06/17/2014	DESIGN: TORQUE MANAGEMENT UNIT
12TCP424	EP	13716878.7	03/13/2013			CLUTCH ASSEMBLY
12TCP424BYCON	US	14/566684	12/10/2014	9546722	01/17/2017	CLUTCH SYSTEM
12TCP755	AU	2014209354	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY

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12TCP755	DE	14743310.6	01/23/2014	602014007209.7	03/01/2017	LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	EP	14743310.6	01/23/2014	EP2855188	03/01/2017	LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	IN	10990/DELNP/2014	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	JP	2015-553924	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	KR	2014-7036729	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	RU	2014152634	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	TH	1401007665	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	ZA	2014/09214	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755BYCON	US	14/564993	12/09/2014	9625026	04/18/2017	LOCKING DIFFERENTIAL ASSEMBLY
12TCP755BYCONCON	US	15/465511	03/21/2017			LOCKING DIFFERENTIAL ASSEMBLY
12TCP802	EP	14778086.0	03/10/2014			SYSTEM AND METHOD FOR CLUTCH PRESSURE CONTROL
12TCP802BYCON	US	14/775468	09/11/2015	9388866	07/01/2016	SYSTEM AND METHOD FOR CLUTCH PRESSURE CONTROL
12TCP802BYCONCON	US	15/201630	07/05/2016			SYSTEM AND METHOD FOR CLUTCH PRESSURE CONTROL
12TRN273	EP	15706539.2	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12TRN273	IN	201617027199	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12TRN273	JP	2016-551263	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12TRN273	KR	2016-7025166	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12TRN273	WO	PCT/IB15/051035	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
12TRN548	US	14/181177	02/14/2014	9389115	07/12/2016	TWO WIRE TEMPERATURE AND FLUID LEVEL LIMIT SWITCH
12TRN548	WO	PCT/US2014/016508	02/14/2014			Two-Wire Temperature and Fluid Level Limit Switch

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12TRN836	EP	15714658.0	03/20/2015			HEAVY DUTY TRANSMISSION ARCHITECTURE
12VIH086	EP	13753386.5	08/15/2013			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH086	IN	10054/DELNP/2014	08/15/2013			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH086	JP	2015-528535	08/15/2013			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH086	US	13/589687	08/20/2012			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH086	WO	PCT/US2013/055079	08/15/2013			CONTACT ASSEMBLY AND VACUUM SWITCH INCLUDING THE SAME
12VIH854	US	13/860643	04/11/2013	9025299	05/05/2015	ARC FLASH MITIGATOR
12VIH854CON	US	14/703323	05/04/2015	9698571	07/04/2017	ARC FLASH MITIGATOR
12VIH900	EP	14731113.8	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
12VIH900	IN	10232/DELNP/2015	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
12VIH900	JP	2016-519513	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
12VIH900	KR	2015-7035233	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
12VIH900	US	13/918031	06/14/2013	9006600	04/14/2015	A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES

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12VIH900	WO	PCT/US2014/038336	05/16/2014			A HIGH CURRENT VACUUM INTERRUPTER WITH SECTIONAL ELECTRODE AND MULTI HEAT PIPES
13ACB066	CA	2915931	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	EP	14730394.5	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	IN	11619/DELNP/2015	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	JP	2016-521415	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	MY	PI2015003005	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	US	13/923653	06/21/2013	9377091	06/28/2016	SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	WO	PCT/US2014/038566	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066DIV	US	15/169125	05/31/2016			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB1041	DE	14809226.5	11/20/2014	EP3074995	08/30/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG

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13ACB1041	EP	14809226.5	11/20/2014	EP3074995	08/30/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	ES	14809226.5	11/20/2014	EP3074995	08/30/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	FR	14809226.5	11/20/2014	EP3074995	08/30/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	IN	201617009409	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	IT	14809226.5	11/20/2014	EP3074995	08/30/2017	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	JP	2016-534659	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	MY	PI2016700948	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	US	14/548455	11/20/2014	9362064	06/07/2016	ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB1041	WO	PCT/US2014/066552	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ACB790	US	14/074754	11/08/2013	9293282	03/22/2016	MOVING SEAL WITH ARC CREEPAGE SURFACE FOR AN AIR CIRCUIT BREAKER

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13ACB790	WO	PCT/US2014/064228	11/06/2014			MOVING SEAL WITH ARC CREEPAGE SURFACE FOR AN AIR CIRCUIT BREAKER
13ACB952	CA	2944740	02/26/2015			ELECTRICAL SWITCHING APPARATUS AND DAMPENING ASSEMBLY THEREFOR
13ACB952	EP	15709030.9	02/26/2015			ELECTRICAL SWITCHING APPARATUS AND DAMPENING ASSEMBLY THEREFOR
13ACB952	US	14/244130	04/03/2014	9384911	07/05/2016	ELECTRICAL SWITCHING APPARATUS AND DAMPENING ASSEMBLY THEREFOR
13ACB952	WO	PCT/US2015/017636	02/26/2015			ELECTRICAL SWITCHING APPARATUS AND DAMPENING ASSEMBLY THEREFOR
13AE10030	EP	14771422.4	08/27/2014			SEAL RING COMPOSITE FOR IMPROVED HYDRODYNAMIC SEAL PERFORMANCE
13AE10030	US	14/913636	08/27/2014			SEAL RING COMPOSITE FOR IMPROVED HYDRODYNAMIC SEAL PERFORMANCE
13AE12069	US	13/922567	06/20/2013	9470352	10/18/2016	RFID AND PRODUCT LABELING INTEGRATED IN KNIT COMPOSITE TUBES FOR FLUID DELIVERY SYSTEM
13AE12254	US	14/782615	04/15/2014			BONDING CLIP FOR FLUID CONDUIT COUPLING
13AE2213	WO	PCT/US2014/052609	08/26/2014			HYBRID SWITCHGEAR MODULE - LICENSED TO SAFRAN DO NOT DROP
13AE6302	EP	14766378.5	09/09/2014			ELECTRO-OPTIC LIQUID SENSOR ENABLING IN-LIQUID TESTING

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13AE6302	US	14/912747	09/09/2014			ELECTRO-OPTIC LIQUID SENSOR ENABLING IN-LIQUID TESTING
13AE6702	EP	15710365.6	03/04/2015			SLIP STREAM FLOW THROUGH DEBRIS SENSOR FOR FERROUS AND CONDUCTIVE NON-FERROUS DEBRIS
13AE6702	US	15/117915	03/04/2015			SLIP STREAM FLOW THROUGH DEBRIS SENSOR FOR FERROUS AND CONDUCTIVE NON-FERROUS DEBRIS
13AE6958	EP	15723384.2	05/01/2015			MULTISTAGE SEPARATOR ASSEMBLY
13AE6958	US	15/305620	05/01/2015			MULTISTAGE SEPARATOR ASSEMBLY
13AE71032	WO	PCT/US2016/033292	05/19/2016			INSERT TYPE ROTOR FOR RADIAL PISTON DEVICE
13AE71068	WO	PCT/US2016/033299	05/19/2016			RADIAL PISTON DEVICE WITH REDUCED PRESSURE
13AE7798	EP	14827394.9	12/30/2014			HYDRAULIC RADIAL PISTON DEVICES
13AE7798	US	15/109146	12/30/2014			HYDRAULIC RADIAL PISTON DEVICES
13AE7871	EP	14790921.2	10/10/2014			ELECTRIC MOTOR DRIVEN PUMP
13AE7871	US	15/028641	10/10/2014			ELECTRIC MOTOR DRIVEN PUMP
13AE7875	EP	14799282.0	10/29/2014			ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
13AE7875	US	15/033324	10/29/2014			ELECTRONIC CONTROL FOR A ROTARY FLUID DEVICE
13AE8028	EP	14737358.3	05/29/2014			FAULT TOLERANT CONTROL ELECTRONIC ARCHITECTURE FOR AIRCRAFT ACTUATION SYSTEM
13AE8028	US	14/780328	05/29/2014			FAULT TOLERANT CONTROL ELECTRONIC ARCHITECTURE FOR AIRCRAFT ACTUATION SYSTEM
13AE8028	WO	PCT/US2014/040032	05/29/2014			FAULT TOLERANT CONTROL ELECTRONIC ARCHITECTURE FOR AIRCRAFT ACTUATION SYSTEM

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13AE8029	EP	14733874.3	05/29/2014			Active Impact Force/Torque Control For An Electromechanical Actuator
13AE8029	US	14/780344	05/29/2014			Active Impact Force/Torque Control For An Electromechanical Actuator
13AE8029	WO	PCT/US2014/040040	05/29/2014			Active Impact Force/Torque Control For An Electromechanical Actuator
13AIR260	US	14/276110	05/13/2014	9322444	04/26/2016	HIGH ENERGY VENTILATED CONSTRUCTION BRAKE WITH DUAL DRUM
13AIR567	AR	P140102607	07/15/2014			WATER COOLED BRAKE
13AIR567	US	13/956973	08/01/2013	9062731	06/23/2015	WATER COOLED BRAKE
13AIR681	AR	P150101133	04/14/2015			DUAL TORQUE BAR DRUM ELEMENT
13AIR681	US	14/252335	04/14/2014			DUAL TORQUE BAR DRUM ELEMENT
13AIR704	US	15/168570	05/31/2016			AN IMPROVED CONSTRICTING DRUM BRAKE ASSEMBLY
13AQP110	US	14/914394	08/28/2014	9511473	12/06/2016	HOSE END CLEAN-UP FIXTURE
13AQP158	US	14/891529	05/14/2014			MULTI ADDITIVE MULTIFUNCTIONAL COMPOSITE FOR USE IN A NON-METALLIC FUEL CONVEYANCE SYSTEM
13AQP807	EP	14862731.8	11/07/2014			ENERGY COMBINER
13AQP807	US	15/036725	11/07/2014			ENERGY COMBINER
13AQP838	EP	14862638.5	11/07/2014			COLLAPSE RESISTANT HOSE AND THE MANUFACTURE OF THE SAME
13AQP838	US	15/036736	11/07/2014			COLLAPSE RESISTANT HOSE AND THE MANUFACTURE OF THE SAME
13AQP972	US	14/613801	02/04/2015			LOW PERMEATION FUEL HOSE

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13ARG1012	US	15/314548	06/02/2015			DEVICES INCLUDING AN ANTI-ROTATION MECHANISM FOR A PISTON AND A METHOD OF USING THE SAME
13ARG157	US	14/776156	03/14/2014	9676495	06/13/2017	HYDRANT COUPLER WITH ARTICULATING HANDLE ASSEMBLY
13ARG180	US	14/632038	02/26/2015			AERIAL REFUELING BOOM WITH PRESSURE LIMITING VALVE
13ARG217	US	15/118361	02/11/2015			BOTTOM LOADING VALVES, TANK MANAGEMENT SYSTEMS INCORPORATING THE SAME, AND METHODS FOR MANAGING TANKS
13ARG217	WO	PCT/US2015/015415	02/11/2015			BOTTOM LOADING VALVES, TANK MANAGEMENT SYSTEMS INCORPORATING THE SAME, AND METHODS FOR MANAGING TANKS
13ARG360	EP	14841755.3	09/04/2014			VARIABLE OUTPUT CENTRIFUGAL PUMP
13ARG360	US	14/917211	09/04/2014			VARIABLE OUTPUT CENTRIFUGAL PUMP
13ASD019	DE	14714146.9	03/14/2014	602014004924.9	11/16/2016	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019	EP	14714146.9	03/14/2014	EP2877718	11/16/2016	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019	FR	14714146.9	03/14/2014	EP2877718	11/16/2016	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019	GB	14714146.9	03/14/2014	EP2877718	11/16/2016	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019	KR	2015-7013861	03/14/2014			ENGINE VALVETRAIN OIL CONTROL VALVE

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13ASD019BYCON	US	14/570363	12/15/2014	9587786	03/07/2017	ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD019BYCONDIV	US	15/410009	01/19/2017			ENGINE VALVETRAIN OIL CONTROL VALVE
13ASD628	EP	15834521.5	07/31/2015			BISTABLE SOLENOID WITH CONCENTRIC ARMATURE, PERMANENT MAGNETS AND COIL
13ASD628	US	15/502900	07/31/2015			BISTABLE SOLENOID WITH CONCENTRIC ARMATURE, PERMANENT MAGNETS AND COIL
13ASD628	WO	PCT/US2015/043069	07/31/2015			BISTABLE SOLENOID WITH CONCENTRIC ARMATURE, PERMANENT MAGNETS AND COIL
13ASD818	EP	14864197.0	11/20/2014			SOLENOID AND ASSOCIATED CONTROL METHOD
13ASD818BYCON	US	15/158850	05/19/2016			SOLENOID AND ASSOCIATED CONTROL METHOD
13ATR159	CA	2927734	10/21/2014			METHOD AND APPARATUS TO OPTIMIZE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR159	MX	MX/a/2016/006887	10/21/2014			METHOD AND APPARATUS TO OPTIMIZE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR159	US	14/108490	12/17/2013	9563217	02/07/2017	METHOD AND APPARATUS TO OPTIMIZE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE

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13ATR159	WO	PCT/IB2014/065513	10/21/2014			METHOD AND APPARATUS TO OPTIMIZE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR160	CA	2927739	10/21/2014			METHOD OF APPARATUS TO CHANGE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR160	MX	MX/a/2016/006884	10/21/2014			METHOD OF APPARATUS TO CHANGE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR160	US	14/108645	12/17/2013	9696740	07/04/2017	METHOD OF APPARATUS TO CHANGE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR160	WO	PCT/IB2014/065515	10/21/2014			METHOD OF APPARATUS TO CHANGE GENERATOR START DELAY AND RUNTIME FOLLOWING OUTAGE
13ATR161	CA	2927732	10/21/2014			ACTIVE ENGINE COOL DOWN TIME DELAY FOR AUTOMATIC TRANSFER SWITCH CONTROLLERS
13ATR161	MX	MX/a/2016/006886	10/21/2014			ACTIVE ENGINE COOL DOWN TIME DELAY FOR AUTOMATIC TRANSFER SWITCH CONTROLLERS
13ATR161	US	14/108546	12/17/2013			ACTIVE ENGINE COOL DOWN TIME DELAY FOR AUTOMATIC TRANSFER SWITCH CONTROLLERS
13ATR161	WO	PCT/IB2014/065508	10/21/2014			ACTIVE ENGINE COOL DOWN TIME DELAY FOR AUTOMATIC TRANSFER SWITCH CONTROLLERS
13ATS532	CA	2868270	10/20/2014			AUTOMATIC TRANSFER SWITCH (ATS) BYPASS SWITCH

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13ATS532	US	14/134270	12/19/2013	9419473	08/16/2016	AUTOMATIC TRANSFER SWITCH (ATS) BYPASS SWITCH
13ATS532CON	US	15/206917	07/11/2016			AUTOMATIC TRANSFER SWITCH (ATS) BYPASS SWITCH
13ATS771	US	14/166488	01/28/2014	9692254	06/27/2017	THREE-SOURCE AUTOMATIC REDUNDANT BYPASS-ISOLATION SWITCHES AND RELATED POWER SYSTEMS AND METHODS
13CCB044	CA	2908696	05/19/2014			SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	DE	14730393.7	05/19/2014	602014010796.6	06/14/2017	SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	EP	14730393.7	05/19/2014	EP3011581	06/14/2017	SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	FR	14730393.7	05/19/2014	EP3011581	06/14/2017	SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	IT	14730393.7	05/19/2014	EP3011581	06/14/2017	SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	US	13/923754	06/21/2013	9218921	12/22/2015	SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB044	WO	PCT/US2014/038558	05/19/2014			SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS

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13CCB1008	US	14/267099	05/01/2014			SURGE PROTECTION ASSEMBLY AND METHOD FOR ELECTRICAL SWITCHING APPARATUS
13CCB1008	WO	PCT/US2015/023981	04/02/2015			SURGE PROTECTION ASSEMBLY AND METHOD FOR ELECTRICAL SWITCHING APPARATUS
13CCB113	CA	2899809	03/25/2014			TRIP UNIT WITH CAPTIVE TRIP BAR
13CCB113	MX	MX/a/2015/015157	03/25/2014			TRIP UNIT WITH CAPTIVE TRIP BAR
13CCB113	US	14/215408	03/17/2014	9076622	07/07/2015	TRIP UNIT WITH CAPTIVE TRIP BAR
13CCB113	WO	PCT/US2014/031643	03/25/2014			TRIP UNIT WITH CAPTIVE TRIP BAR
13CCB1139	US	14/264409	04/29/2014	9413195	08/09/2016	MICROGRID SYSTEM STRUCTURED TO DETECT OVERLOAD CONDITIONS AND TAKE CORRECTIVE ACTIONS RELATING THERETO
13CCB1139	WO	PCT/US2015/022632	03/26/2015			MICROGRID SYSTEM STRUCTURED TO DETECT OVERLOAD CONDITIONS AND TAKE CORRECTIVE ACTIONS RELATING THERETO
13CCB1139CON	US	15/189549	06/22/2016	9667056	05/30/2017	MICROGRID SYSTEM STRUCTURED TO DETECT OVERLOAD CONDITIONS AND TAKE CORRECTIVE ACTIONS RELATING THERETO
13CCB293	CA	2913823	07/22/2014			HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS
13CCB293	EP	14748072.7	07/22/2014			HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS
13CCB293	MX	MX/a/2016/001697	07/22/2014			HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS
13CCB293	US	13/962996	08/09/2013	9093230	07/28/2015	HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS

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13CCB293	WO	PCT/US2014/047514	07/22/2014			HIDDEN/SLIDING DOOR SYSTEM FOR FIELD-INSTALLED ACCESSORY ACCESS
13CCB376	CA	2927230	11/12/2014			D/C TRIP ASSEMBLY
13CCB376	EP	14802577.8	11/12/2014			D/C TRIP ASSEMBLY
13CCB376	JP	2016-541069	11/12/2014			D/C TRIP ASSEMBLY
13CCB376	MX	MX/a/2016/006889	11/12/2014			D/C TRIP ASSEMBLY
13CCB376	US	14/133691	12/19/2013	9136081	09/15/2015	D/C TRIP ASSEMBLY
13CCB376	WO	PCT/US2014/065122	11/12/2014			D/C TRIP ASSEMBLY
13CCB506	EP	14815559.1	12/10/2014			SHUNT TRIP CONTROL CIRCUITS USING SHUNT TRIP SIGNAL ACCUMULATOR AND METHODS OF OPERATING THE SAME
13CCB506	US	14/107470	12/16/2013	9577419	02/21/2017	SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING POWER SYSTEM COMPONENTS USING ABSTRACTED POWER NETWORK ENTITY DESCRIPTORS
13CCB506	WO	PCT/US2014/069432	12/10/2014			SHUNT TRIP CONTROL CIRCUITS USING SHUNT TRIP SIGNAL ACCUMULATOR AND METHODS OF OPERATING THE SAME
13CCB588	CA	2947407	04/13/2015			ELECTRICAL SWITCHING APPARATUS, AND JUMPER AND ASSOCIATED METHOD THEREFOR
13CCB588	EP	15719069.5	04/13/2015			ELECTRICAL SWITCHING APPARATUS, AND JUMPER AND ASSOCIATED METHOD THEREFOR
13CCB588	US	14/308169	06/18/2014	9536680	01/03/2017	ALUMINUM PIN FIN CIRCUIT BREAKER JUMPER

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13CCB588	WO	PCT/US2015/025505	04/13/2015			ELECTRICAL SWITCHING APPARATUS, AND JUMPER AND ASSOCIATED METHOD THEREFOR
13CLP100	EP	14813658.3	06/17/2014			Fluid Controller with Load Sense and Flow Amplification
13CLP100	US	14/306657	06/17/2014			Fluid Controller with Load Sense and Flow Amplification
13CLP164	US	14/203851	03/11/2014	9512838	12/06/2016	TORQUE-GENERATING STEERING DEVICE
13CLP233	EP	14837882.1	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13CLP233	IN	201617005342	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13CLP233	JP	2016-536478	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13CLP233	US	14/913051	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13CLP269	US	14/303275	06/12/2014			HYDRAULIC TRAINING SYSTEM AND METHOD
13CLP387	US	14/889615	05/07/2014			MULTI-CYLINDER ASSEMBLY
13CLP482	EP	15785581.8	04/29/2015			MANUAL OVERRIDE ASSEMBLY
13CLP482	US	15/307678	04/29/2015			MANUAL OVERRIDE ASSEMBLY
13CLP488	EP	15785483.7	04/29/2015			HIGH PRESSURE SEALED ELECTRICAL CONNECTOR
13CLP488	US	15/307718	04/29/2015			HIGH PRESSURE SEALED ELECTRICAL CONNECTOR
13CLP950	US	15/034563	05/05/2014			HIGH OUTPUT HYDRAULIC CYLINDER AND PISTON ARRANGEMENT
13CLP968	EP	15772653.0	03/27/2015			SPOOL ASSEMBLY FOR CONTROL VALVE

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13CLP968	US	15/300006	03/27/2015			SPOOL ASSEMBLY FOR CONTROL VALVE
13CLU151	US	14/223211	03/24/2014	8997963	04/07/2015	CAM HARD STOP FOR END OF LIFE
13CLU237	US	14/274345	05/09/2014			Two Piece Torque Limiting Clutch Brake
13CLU891	WO	PCT/US2016/028528	04/20/2016			METHOD TO REDUCE ELECTROMAGNETIC INTERFERENCE IN SWITCHING CIRCUIT APPLICATIONS
13CLU892	US	14/571813	12/16/2014	9726240	08/08/2017	METHOD AND SYSTEM FOR DETECTING AND CLEARING BATTERY POWER FAILURE OF ELECTRIC CLUTCH ACTUATOR
13ECD085	EP	14756458.7	03/03/2014			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
13ECD085	WO	PCT/US2014/019870	03/03/2014			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
13ECD085BYCON	US	14/840243	08/31/2015			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
13ECD085BYCON2	US	14/980999	12/28/2015			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
13ECD085BYCON3	US	14/981092	12/28/2015			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
13ECD122BYCON	US	14/973005	12/17/2015			ENGINE VALVE PRESSURE TRANSDUCER – USING VARIOUS DISPLACEMENT SENSOR INCORPORATED INTO THE VALVE STEM

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13ECD122UM	DE	212014000130.7	08/14/2014	212014000130.7	01/26/2016	ENGINE VALVE PRESSURE TRANSDUCER – USING VARIOUS DISPLACEMENT SENSOR INCORPORATED INTO THE VALVE STEM
13ECD133	US	14/474517	09/02/2014			In-Cylinder Pressure Measurement Utilizing A Magneto-Elastic Element For Measuring A Force Exerted on an Engine Valve Assembly
13ECD156	US	13/868045	04/22/2013	9267396	02/23/2016	IMPROVED ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR
13ECD156CON	US	13/868054	04/22/2013	9708942	07/18/2017	IMPROVED ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR
13ECD156CONDIV	US	14/980565	12/28/2015	9726052	08/08/2017	IMPROVED ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR
13ECD156CONDIVCON	US	15/636231	06/28/2017			IMPROVED ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR
13ECD156DIV	US	14/970847	12/16/2015			ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR
13ECD170	EP	14782089.8	04/08/2014			Cylinder Head Arrangement for Variable Valve Actuation Rocker Arms Assemblies
13ECD170BYCON	US	14/876928	10/07/2015			CYLINDER HEAD ARRANGEMENT FOR VARIABLE VALVE ACTUATION ROCKER ARM ASSEMBLIES
13ECD249	US	13/868025	04/22/2013	8985074	03/24/2015	SENSING AND CONTROL OF A VARIABLE VALVE ACTUATION SYSTEM
13ECD249CON1	US	13/868035	04/22/2013	8915225	12/23/2014	IMPROVED ROCKER ARM ASSEMBLY AND COMPONENTS THEREFOR

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13ECD249CON2	US	14/665485	03/23/2013	9702279	07/11/2017	SENSING AND CONTROL OF A VARIABLE VALVE ACTUATION SYSTEM
13ECD251	EP	13778301.5	04/22/2013			VARIABLE VALVE LIFT SYSTEMS, METHODS, AND DEVICES
13ECD251	JP	2015-507255	04/22/2013			VARIABLE VALVE LIFT SYSTEMS, METHODS, AND DEVICES
13ECD251	KR	2014-7032451	04/22/2013			VARIABLE VALVE LIFT SYSTEMS, METHODS, AND DEVICES
13ECD252	EP	13777728.0	04/22/2013			ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD252	JP	2015-507254	04/22/2013	6095769	02/24/2017	ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD252	KR	2014-7032445	04/22/2013	1555801	09/18/2015	ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD252	US	13/868061	04/22/2013	9038586	05/26/2015	ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD252CON	US	14/719978	05/22/2015			ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13ECD561BYCON	US	15/089873	04/04/2016			SWITCHING ROLLER FINGER FOLLOWER LATCH PIN ANTI-ROTATION DEVICE
13ECD627	EP	14843978.9	09/04/2014			WEAR RESISTANT ALLOY
13ECD627	US	14/917775	09/04/2014			WEAR RESISTANT ALLOY
13ECD721	DE	112014003932.2	08/20/2014			Bearing Pin Upset Method to Retain High Hardness Pins
13ECD721BYCON	US	15/053734	02/25/2016			Bearing Pin Upset Method to Retain High Hardness Pins

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13ECD744	EP	14840581.4	09/02/2014			SWITCHING RESPONSE OPTIMIZATION FOR CYLINDER DEACTIVATION WITH TYPE II PASSENGER CAR APPLICATIONS – ABSTRACT SUBMISSION FOR CYLINDER DEACTIVATION CONFERENCE
13ECD744BYCON	US	15/053231	02/25/2016			METHOD FOR OPTIMIZING RESPONSE TIME OF HYDRAULIC LATCH-PIN IN CYLINDER DEACTIVATION ROCKER ARM
13ECD825	EP	14849857.9	09/26/2014			Lash Adjuster and Method of Making Same
13ECD825BYCON	US	15/058689	03/02/2016			LASH ADJUSTER AND METHOD OF MAKING SAME
13EFL1109	US	14/134523	12/19/2013	9415332	08/16/2016	SELF PURGE FILTRATION APPARATUS FOR DISCHARGE TO SUBATMOSPHERIC CONDITIONS
13EFL534	US	14/276226	05/13/2014	8916835	12/23/2014	UV LAMP SUPPORT ASSEMBLY
13ESS951	CA	2869657	11/03/2014			VARIABLE NEUTRAL IMPEDANCE FOR MULTI-GENERATOR SYSTEM
13ESS951	US	14/522950	10/24/2014			VARIABLE NEUTRAL IMPEDANCE FOR MULTI-GENERATOR SYSTEM
13ETU1003	EP	15724403.9	04/29/2015			THERMAL TRIP ASSEMBLY AND CIRCUIT INTERRUPTER INCLUDING THE SAME
13ETU1003	US	14/312917	06/24/2014	9520710	12/13/2016	THERMAL TRIP ASSEMBLY AND CIRCUIT INTERRUPTER INCLUDING THE SAME
13ETU1003	WO	PCT/US2015/028147	04/29/2015			THERMAL TRIP ASSEMBLY AND CIRCUIT INTERRUPTER INCLUDING THE SAME

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13ETU1069	EP	15724125.8	04/30/2015			CIRCUIT INTERRUPTER INCLUDING THERMAL TRIP ASSEMBLY AND PRINTED CIRCUIT BOARD ROGOWSKI COIL
13ETU1069	US	14/312994	06/24/2014	9520254	12/13/2016	CIRCUIT INTERRUPTER INCLUDING THERMAL TRIP ASSEMBLY AND PRINTED CIRCUIT BOARD ROGOWSKI COIL
13ETU1069	WO	PCT/US2015/028433	04/30/2015			CIRCUIT INTERRUPTER INCLUDING THERMAL TRIP ASSEMBLY AND PRINTED CIRCUIT BOARD ROGOWSKI COIL
13ETU1103	EP	15710397.9	03/09/2015			Multi-Purpose Mounting for an Electrical Switching Apparatus
13ETU1103	US	14/250408	04/11/2014	9443669	09/13/2016	Multi-Purpose Mounting for an Electrical Switching Apparatus
13ETU1103	WO	PCT/US2015/019354	03/09/2015			Multi-Purpose Mounting for an Electrical Switching Apparatus
13ETU1103CON	US	15/232890	08/10/2016			Multi-Purpose Mounting for an Electrical Switching Apparatus
13ETU121	CZ	14792976.4	10/23/2014	EP3080829	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	DE	14792976.4	10/23/2014	602014013299.5	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT

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13ETU121	EP	14792976.4	10/23/2014	EP3080829	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	FR	14792976.4	10/23/2014	EP3080829	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	GB	14792976.4	10/23/2014	EP3080829	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	IT	14792976.4	10/23/2014	EP3080829	08/16/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	US	14/100214	12/09/2013	9025298	05/05/2015	ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU121	WO	PCT/US2014/061857	10/23/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING TRANSDUCTOR CIRCUIT AND ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT
13ETU619	US	14/150140	01/08/2014	9389246	07/12/2016	MULTIPLE LAYER CAPACITOR DIVIDER VOLTAGE SENSORS SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS

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13ETU619	WO	PCT/US2014/072505	12/29/2014			MULTIPLE LAYER CAPACITOR DIVIDER VOLTAGE SENSORS SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ETU619DIV	US	15/159388	05/19/2016	9696348	07/04/2017	MULTIPLE LAYER CAPACITOR DIVIDER VOLTAGE SENSORS SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ETU761	EP	15704129.4	01/21/2015			SIMPLIFIED SETTINGS FOR A MOLDED CASE CIRCUIT BREAKER
13ETU761	US	14/186082	02/21/2014			SIMPLIFIED SETTINGS FOR A MOLDED CASE CIRCUIT BREAKER
13ETU761	WO	PCT/US2015/012131	01/21/2015			SIMPLIFIED SETTINGS FOR A MOLDED CASE CIRCUIT BREAKER
13ETU765	EP	14800218.1	11/05/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT
13ETU765	US	14/132678	12/18/2013	9472945	10/18/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT
13ETU765	WO	PCT/US2014/063972	11/05/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT
13ETU765CON	US	15/264063	09/13/2016	9647446	05/09/2017	ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT

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13ETU770	EP	14802572.9	11/10/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT AND POWER SUPPLY
13ETU770	US	14/132705	12/18/2013	9466968	10/11/2016	ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT AND POWER SUPPLY
13ETU770	WO	PCT/US2014/064731	11/10/2014			ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT AND POWER SUPPLY
13ETU770CON	US	15/261297	09/09/2016			ELECTRICAL SWITCHING APPARATUS INCLUDING ALTERNATING CURRENT ELECTRONIC TRIP CIRCUIT WITH ARC FAULT DETECTION CIRCUIT AND POWER SUPPLY
13ETU883	EP	15702113.0	01/22/2015			FLEXIBLE CIRCUIT ROGOWSKI COIL
13ETU883	US	14/217796	03/18/2014	9408298	08/02/2016	FLEXIBLE CIRCUIT ROGOWSKI COIL
13ETU883	WO	PCT/US2015/012335	01/22/2015			FLEXIBLE CIRCUIT ROGOWSKI COIL
13FVS1147	WO	PCT/US2014/071151	12/18/2014			SELF-REGULATING PRESSURE THROTTLE
13FVS1147BYCON	US	15/184628	06/16/2016			SELF-REGULATING PRESSURE THROTTLE
13FVS1148	EP	14822038.7	12/18/2014			MEMBRANE BASED ROLLOVER FILL LIMIT VALVE
13FVS1148BYCON	US	15/184603	06/16/2016			FUEL LIMIT VENT VALVE HAVING VAPOR PERMEABLE MEMBRANE

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13FVS191	EP	13733105.4	05/30/2013			SELF-ALIGNING JET PUMP ASSEMBLY AND CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS191	WO	PCT/US2013/043288	05/30/2013			SELF-ALIGNING JET PUMP ASSEMBLY AND CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS191BYCON	US	14/813964	07/30/2015			SELF-ALIGNING JET PUMP ASSEMBLY
13FVS191DES	CN	201330583174.1	11/28/2013	201330583174.1	07/02/2014	DESIGN: MOLDED DIFFUSER FOR SELF-ALIGNING JET PUMP ASSEMBLY
13FVS191DES	ECD	2334110	10/28/2013			DESIGN: MOLDED DIFFUSER FOR SELF-ALIGNING JET PUMP ASSEMBLY
13FVS191DES	US	29/456368	05/30/2013	D728627	05/05/2015	DIFFUSER FOR A JET-PUMP ASSEMBLY
13FVS192	EP	13733106.2	05/30/2013			CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS192	WO	PCT/US2013/043294	05/30/2013			CONSTANT TENSION SNAP-FIT ASSEMBLY
13FVS192DES	CN	201330583168.6	11/28/2013	201330583168.6	07/02/2014	DESIGN:MOLDED END CAP AND HOUSING FOR CONSTANT TENSION SNAP FIT ASSEMBLY
13FVS192DES	ECD	2334409	10/28/2013			DESIGN:MOLDED END CAP AND HOUSING FOR CONSTANT TENSION SNAP FIT ASSEMBLY
13FVS192DES	US	29/456366	05/30/2013	D721390	01/20/2015	SNAP-FIT-END CAP AND HOUSING ASSEMBLY
13FVS192DESCON	US	29/511407	12/10/2014	D736265	08/11/2015	SNAP-FIT-END CAP AND HOUSING ASSEMBLY
13FVS686	EP	14811747.6	08/05/2014			FUEL TANK CHECK VALVE
13FVS686	IN	11016/DELNP/2014	08/05/2014			FUEL TANK CHECK VALVE
13FVS686	KR	2014-7036812	08/05/2014			FUEL TANK CHECK VALVE
13FVS686BYCON	US	14/580929	12/23/2014			FUEL TANK CHECK VALVE

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13HSP114	EP	14723643.4	04/10/2014			PRESSURE VESSEL HAVING GRADED MEDIA FOR HEAT EXCHANGE IN A COMPRESSION SYSTEM
13HSP114	US	14/783628	04/10/2014			PRESSURE VESSEL HAVING GRADED MEDIA FOR HEAT EXCHANGE IN A COMPRESSION SYSTEM
13HSP181	US	14/217636	03/18/2014	9156465	10/13/2015	Brake-Assist-Steering System
13HSP268	EP	14803575.1	05/13/2014			HYDRAULIC SYSTEM AND METHOD FOR REDUCING BOOM BOUNCE WITH COUNTER-BALANCE PROTECTION
13HSP268	IN	10073/DELNP/2015	05/13/2014			HYDRAULIC SYSTEM AND METHOD FOR REDUCING BOOM BOUNCE WITH COUNTER-BALANCE PROTECTION
13HSP268	KR	2015-7036758	05/13/2014			HYDRAULIC SYSTEM AND METHOD FOR REDUCING BOOM BOUNCE WITH COUNTER-BALANCE PROTECTION
13HSP268	US	14/894662	05/13/2014			HYDRAULIC SYSTEM AND METHOD FOR REDUCING BOOM BOUNCE WITH COUNTER-BALANCE PROTECTION
13HSP354	EP	14840792.7	08/29/2014			CONTROL METHOD AND SYSTEM FOR USING A PAIR OF INDEPENDENT HYDRAULIC METERING VALVES TO REDUCE BOOM OSCILLATIONS
13HSP354	US	14/915449	08/29/2014			CONTROL METHOD AND SYSTEM FOR USING A PAIR OF INDEPENDENT HYDRAULIC METERING VALVES TO REDUCE BOOM OSCILLATIONS
13HSP414	US	15/027057	10/02/2014			HYDRAULIC SYSTEM SENSOR
13HSP693	EP	14862808.4	11/07/2014			CONTROL STRATEGY FOR REDUCING BOOM OSCILLATION

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13HSP693	US	15/036749	11/07/2014			CONTROL STRATEGY FOR REDUCING BOOM OSCILLATION
13HSP881	US	14/864172	09/24/2015			HYDRAULIC AXIAL-PISTON DEVICE WITH FEATURES TO ENHANCE EFFICIENCY AND POWER DENSITY
13HSP919	EP	14861695.6	11/07/2014			PILOT CONTROL MECHANISM FOR BOOM BOUNCE REDUCTION
13HSP919	US	15/036756	11/07/2014			PILOT CONTROL MECHANISM FOR BOOM BOUNCE REDUCTION
13ICD024	EP	14744218.0	06/19/2014			SYSTEM AND METHOD OF ROTOR TIME CONSTANT ONLINE IDENTIFICATION IN AN AC INDUCTION MACHINE
13ICD024	US	13/929914	06/28/2013	9024569	05/05/2015	SYSTEM AND METHOD OF ROTOR TIME CONSTANT ONLINE IDENTIFICATION IN AN AC INDUCTION MACHINE
13ICD024CON	US	14/703554	05/04/2015	9525377	12/20/2016	SYSTEM AND METHOD OF ROTOR TIME CONSTANT ONLINE IDENTIFICATION IN AN AC INDUCTION MACHINE
13ICD1016	EP	15718029.0	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING AND QUANTIFYING EXCESS VOLTAGE DROP IN THREE-PHASE AC CIRCUITS
13ICD1016	US	14/230238	03/31/2014			SYSTEM AND METHOD FOR DETECTING, LOCALIZING AND QUANTIFYING EXCESS VOLTAGE DROP IN THREE-PHASE AC CIRCUITS

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13ICD1016	WO	PCT/US2015/023305	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING AND QUANTIFYING EXCESS VOLTAGE DROP IN THREE-PHASE AC CIRCUITS
13ICD1021	EP	15749610.0	02/12/2015			INDUCTANCE COIL AND ELECTRO-MAGNETIC DEVICE
13ICD1021	WO	PCT/CN2015/072842	02/12/2015			INDUCTANCE COIL AND ELECTRO-MAGNETIC DEVICE
13ICD1030	EP	15715625.8	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING, AND QUANTIFYING STATOR WINDING FAULTS IN AC MOTORS
13ICD1030	US	14/230260	03/31/2014			SYSTEM AND METHOD FOR DETECTING, LOCALIZING, AND QUANTIFYING STATOR WINDING FAULTS IN AC MOTORS
13ICD1030	WO	PCT/US2015/023309	03/30/2015			SYSTEM AND METHOD FOR DETECTING, LOCALIZING, AND QUANTIFYING STATOR WINDING FAULTS IN AC MOTORS
13ICD178	US	14/160896	01/22/2014	9559689	01/31/2017	VEHICLE CONTROL SWITCH WITH CAPACITIVE TOUCH REDUNDANCY ACTUATION
13ICD179	EP	14742066.5	06/26/2014			ELECTRONIC FUSE CIRCUIT AND METHOD OF CONTROLLING THE SAME
13ICD179	US	13/936303	07/08/2013	9077175	07/07/2015	ELECTRONIC FUSE CIRCUIT AND METHOD OF CONTROLLING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13ICD208	EP	14739316.9	06/19/2014			SYSTEM AND METHOD FOR CONTROLLING REGENERATING ENERGY IN AN ADJUSTABLE SPEED DRIVE
13ICD208	US	13/931121	06/28/2013	8994320	03/31/2015	SYSTEM AND METHOD FOR CONTROLLING REGENERATING ENERGY IN AN ADJUSTABLE SPEED DRIVE
13ICD208CON	US	14/672307	03/30/2015	9515598	12/06/2016	SYSTEM AND METHOD FOR CONTROLLING REGENERATING ENERGY IN AN ADJUSTABLE SPEED DRIVE
13ICD492	US	14/065664	10/29/2013			COMMUNICATION BRIDGE BETWEEN BUS NETWORKS
13ICD563	US	14/092172	11/27/2013	9515602	12/06/2016	SOLAR ARRAY CONDITION MONITORING THROUGH CONTROLLED INVERTER VOLTAGE SWEEPING
13ICD601	DE	112014004230.7	05/30/2014			SYSTEM AND METHOD FOR CONTROLLING AC INDUCTION MACHINE STABILITY WITH ADJUSTABLE SPEED DRIVES IN A WIDE POWER RANGE
13ICD601	US	15/021335	05/30/2014			V/F CONTROL METHOD FOR SUPPRESSING CURRENT OSCILLATION OF INDUCTION MOTOR
13ICD601	WO	PCT/CN2014/078882	05/30/2014			SYSTEM AND METHOD FOR CONTROLLING AC INDUCTION MACHINE STABILITY WITH ADJUSTABLE SPEED DRIVES IN A WIDE POWER RANGE

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13ICD603	WO	PCT/CN2014/078167	05/22/2014			A DEVICE FOR MOUNTING AND PROTECTING A CAPACITOR
13ICD725	EP	14821965.2	12/09/2014			SOFT STARTER SYSTEM AND METHOD OF OPERATING SAME
13ICD725	US	14/139380	12/23/2013	9160257	10/13/2015	SOFT STARTER SYSTEM AND METHOD OF OPERATING SAME
13ICD725	WO	PCT/US2014/069189	12/09/2014			SOFT STARTER SYSTEM AND METHOD OF OPERATING SAME
13ICD728CIP	EP	14816550.9	12/10/2014			ELECTRICAL CURRENT SENSING APPARATUS
13ICD728CIP	US	14/444141	07/28/2014	9746500	08/29/2017	ELECTRICAL CURRENT SENSING APPARATUS
13ICD728CIP	WO	PCT/US2014/069425	12/10/2014			ELECTRICAL CURRENT SENSING APPARATUS
13ICD730	US	14/587178	12/31/2014			NOTIFICATION APPARATUS USABLE WITH COOLING SYSTEM OR OTHER SYSTEM
13ICD805	EP	15798667.0	05/28/2015			SYSTEM AND METHOD FOR PULSED GROUND FAULT DETECTION AND LOCALIZATION
13ICD805	US	14/291161	05/30/2014			SYSTEM AND METHOD FOR PULSED GROUND FAULT DETECTION AND LOCALIZATION
13ICD805	WO	PCT/US2015/032941	05/28/2015			SYSTEM AND METHOD FOR PULSED GROUND FAULT DETECTION AND LOCALIZATION
13ICD867	EP	14790437.9	10/08/2014			SELF IDENTIFYING SWITCH SYSTEM FOR VEHICLE CONTROL
13ICD867	US	14/054224	10/15/2013	9555750	01/31/2017	SELF IDENTIFYING SWITCH SYSTEM FOR VEHICLE CONTROL

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13ICD867	WO	PCT/US2014/059598	10/08/2014			SELF IDENTIFYING SWITCH SYSTEM FOR VEHICLE CONTROL
13ICD874	EP	15798718.1	05/28/2015			SYSTEM AND METHOD FOR INDUCTION MOTOR SPEED ESTIMATION USING A SOFT STARTER SYSTEM
13ICD874	US	14/291610	05/30/2014			SYSTEM AND METHOD FOR INDUCTION MOTOR SPEED ESTIMATION USING A SOFT STARTER SYSTEM
13ICD874	WO	PCT/US2015/032802	05/28/2015			SYSTEM AND METHOD FOR INDUCTION MOTOR SPEED ESTIMATION USING A SOFT STARTER SYSTEM
13LCS046	CA	2852228	05/16/2014			LOCKING ASSEMBLY FOR A PANEL BOARD DEVICE
13LCS046	MX	MX/a/2014/011107	09/11/2014			LOCKING ASSEMBLY FOR A PANEL BOARD DEVICE
13LCS046	US	14/024664	09/12/2013	9267522	02/23/2016	LOCKING ASSEMBLY FOR A PANEL BOARD DEVICE
13LCS047	CA	2852555	05/20/2014			INTERFACE ASSEMBLY FOR PANEL BOARD
13LCS047	MX	MX/a/2014/011106	09/11/2014			INTERFACE ASSEMBLY FOR PANEL BOARD
13LCS047	US	14/024658	09/12/2013	8968039	03/03/2015	INTERFACE ASSEMBLY FOR PANEL BOARD
13LCS107	CA	2852256	05/16/2014			DECONTAMINATION DEVICE AND METHOD FOR REMOVING CONTAMINANTS FROM ELECTRICAL APPARATUS

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13LCS107	US	14/013263	08/29/2013	9333617	05/10/2016	DECONTAMINATION DEVICE AND METHOD FOR REMOVING CONTAMINANTS FROM ELECTRICAL APPARATUS
13LCS507	CA	2852082	05/21/2014			POWER SYSTEM INCLUDING A LOAD PANEL PROTECTING A FACILITY FROM A BROKEN OR MISSING NEUTRAL OF A SPLIT PHASE ELECTRICAL DISTRIBUTION CONFIGURATION
13LCS507	US	14/035188	09/24/2013	9577423	02/21/2017	POWER SYSTEM INCLUDING A LOAD PANEL PROTECTING A FACILITY FROM A BROKEN OR MISSING NEUTRAL OF A SPLIT PHASE ELECTRICAL DISTRIBUTION CONFIGURATION
13LCS549	CA	2877622	01/13/2015			ELECTRICAL SURGE PROTECTION DEVICE
13LCS549	MX	MX/a/2015/003012	03/05/2015			ELECTRICAL SURGE PROTECTION DEVICE
13LCS549	US	14/197610	03/05/2014	9281678	03/08/2016	ELECTRICAL SURGE PROTECTION DEVICE
13LCS713	CA	2887079	04/01/2015			POWER DISTRIBUTION SYSTEM AND CONTACT RETENTION ASSEMBLY THEREFOR
13LCS713	MX	MX/a/2015/007186	06/04/2015			POWER DISTRIBUTION SYSTEM AND CONTACT RETENTION ASSEMBLY THEREFOR
13LCS713	US	14/295490	06/04/2014	9184525	11/10/2015	POWER DISTRIBUTION SYSTEM AND CONTACT RETENTION ASSEMBLY THEREFOR
13LCS733	US	14/189285	02/25/2014	9166383	10/20/2015	LOAD CENTER AND SWITCHGEAR MOUNTING ASSEMBLY THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13LCS763	US	14/098727	12/06/2013			SYSTEM AND METHOD FOR ADJUSTING THE TRIP CHARACTERISTICS OF A CIRCUIT BREAKER
13LVA247	US	13/937441	07/09/2013	9230766	01/05/2016	BREAKER SECONDARY TERMINAL BLOCK ISOLATION CHAMBER
13LVA247CON	US	14/987335	01/04/2016			BREAKER SECONDARY TERMINAL BLOCK ISOLATION CHAMBER
13LVA674	US	14/058434	10/21/2013	9379537	06/28/2016	POWER SYSTEM INCLUDING A CIRCUIT PROVIDING SMART ZONE SELECTIVE INTERLOCKING COMMUNICATION
13LVA674CON	US	15/193504	06/27/2016			POWER SYSTEM INCLUDING A CIRCUIT PROVIDING SMART ZONE SELECTIVE INTERLOCKING COMMUNICATION
13LVB026	US	13/936579	07/08/2013	9197045	11/24/2015	BUSWAY JOINT STRUCTURAL SUPPORT ASSEMBLIES AND RELATED SYSTEMS
13LVB067	US	14/740540	06/16/2015			Information Technology Racks Having Integrated Bus Plugs and Related Systems and Busways
13LVB068	US	14/019654	09/06/2013	9425603	08/23/2016	MODULAR BUS PLUG APPARATUS
13MCB012	CA	2844169	02/27/2014			PLUG-ON NEUTRAL BREAKERS AND RELATED METHODS
13MCB012	US	13/873650	04/30/2013	9203231	12/01/2015	PLUG-ON NEUTRAL BREAKERS AND RELATED METHODS
13MCB118	CA	2927232	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS

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13MCB118	EP	14802578.6	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCB118	MX	MX/a/2016/006888	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCB118	US	14/109467	12/17/2013			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCB118	WO	PCT/US2014/065127	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCB253	CA	2910749	06/16/2014			METHOD OF TRIPPING A CIRCUIT INTERRUPTER IN A BACKFED CONFIGURATION
13MCB253	MX	MX/a/2016/000394	06/16/2014			METHOD OF TRIPPING A CIRCUIT INTERRUPTER IN A BACKFED CONFIGURATION
13MCB253	US	13/937529	07/09/2013	9036318	05/19/2015	METHOD OF TRIPPING A CIRCUIT INTERRUPTER IN A BACKFED CONFIGURATION
13MCB253	WO	PCT/US2014/042472	06/16/2014			METHOD OF TRIPPING A CIRCUIT INTERRUPTER IN A BACKFED CONFIGURATION
13MCB262	CA	2894072	06/09/2015			MODULAR ACCESSORY SYSTEM FOR PANEL BOARD

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13MCB262	US	14/476271	09/03/2014	9614356	04/04/2017	MODULAR ACCESSORY SYSTEM FOR PANEL BOARD
13MCC1136	US	14/535447	11/07/2014	9337629	05/10/2016	COMPACT DUAL FEEDERS FOR CIRCUIT BREAKERS AND RELATED BUCKETS AND MOTOR CONTROL CENTERS (MCCs)
13MCC1136CON	US	15/149900	05/09/2016			COMPACT DUAL FEEDERS FOR CIRCUIT BREAKERS AND RELATED BUCKETS AND MOTOR CONTROL CENTERS (MCCs)
13MCC203	CA	2927059	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13MCC203	CL	2016-867	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13MCC203	EP	14790438.7	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13MCC203	US	14/501969	09/30/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS

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13MCC204	CA	2948294	06/09/2015			MCC UNIT RETRACTABLE STAB OPERATOR
13MCC204	CL	2016-3359	06/09/2015			MOTOR CONTROL CENTER UNITS WITH RETRACTABLE STABS HAVING AN INTERLOCK BETWEEN OPERATOR HANDLE AND SHUTTER
13MCC204	MX	MX/a/2016/016658	06/09/2015			MCC UNIT RETRACTABLE STAB OPERATOR
13MCC204	US	14/318971	06/30/2014	9531169	12/27/2016	MCC UNIT RETRACTABLE STAB OPERATOR
13MCC204CIP	CA	2947521	06/09/2015			TELESCOPING PANELS SUITABLE FOR MOTOR CONTROL CENTER UNIT
13MCC204CIP	US	14/600616	01/20/2015	9451718	09/20/2016	TELESCOPING PANELS SUITABLE FOR MOTOR CONTROL CENTER UNIT
13MCC204CIPCON	US	15/240723	08/18/2016			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS AND RELATED MOTOR CONTROL CENTERS
13MCC204CON	US	15/352825	11/16/2016			MCC UNIT RETRACTABLE STAB OPERATOR
13MCC305	US	14/261724	04/25/2014	9651587	05/16/2017	APPARATUS INCLUDING ELECTRODES, A RECTIFIER OR CIRCUIT, AND AN ILLUMINATED OR NON-ILLUMINATED INDICATOR FOR VISUAL INDICATION OF ENERGIZED ELECTRICAL CONDUCTORS
13MCC839	CA	2937247	01/22/2015			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES
13MCC839	CL	2016-1986	01/22/2015			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES

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13MCC839	EP	15702116.3	01/22/2015			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES
13MCC839	US	14/174481	02/06/2014	9484163	11/01/2016	DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES
13MCC839	WO	PCT/US2015/012350	01/22/2015			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES
13MCC839CIP	US	14/524585	10/27/2014	9496101	11/15/2016	DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES AND HANDLE INTERLOCKS
13MCC839CIPCON	US	15/289435	10/10/2016			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES AND HANDLE INTERLOCKS
13MCC839DES1	CA	158188	08/12/2014	158188	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1	CL	2395-2014	09/10/2014	8.155	01/05/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1	US	29/485857	03/24/2014	D751516	03/15/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1-1	ECD	001420525-0001	09/10/2014	001420525-0001	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1-2	ECD	001420525-0002	09/10/2014	001420525-0002	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1-3	ECD	001420525-0003	09/10/2014	001420525-0003	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1-4	ECD	001420525-0004	09/10/2014	001420525-0004	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS

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13MCC839DES1-5	ECD	001420525-0005	09/10/2014	001420525-0005	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1-6	ECD	001420525-0006	09/10/2014	001420525-0006	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES1DIV	US	29/552841	01/26/2016	D791088	07/04/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2	CA	158187	08/12/2014	158187	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2	CL	2396-2014	09/10/2014	8.168	01/11/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS FORMED BY A CONICAL BODY OF FLAT UPPER FACE HAVING RECTANGULAR PROJECTION WITH CONVEX ENDS, A WIDENED ONE AND THE OPPOSITE ONE ELONGATED, IN TURN, THE PROJECTION HAS IN THE UPPER FACE A PRISMATIC PROTRUSION OF INCLINED UPPER FACE AND A TRIANGULAR TRANSVERSE OPENING.
13MCC839DES2	US	29/485867	03/24/2014	D750577	03/01/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2-1	ECD	001420533-0001	09/10/2014	001420533-0001	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2-2	ECD	001420533-0002	09/10/2014	001420533-0002	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2-3	ECD	001420533-0003	09/10/2014	001420533-0003	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2-4	ECD	001420533-0003	09/10/2014	001420533-0003	09/10/2014	SWITCH HANDLE FOR CIRCUIT BREAKERS

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13MET1085	EP	15706107.8	02/09/2015			DATA DECIMATION SYSTEM AND METHOD FOR FACILITATING TRANSMISSION AND VIEWING OF WAVEFORMS GENERATED BY AN ELECTRICAL DEVICE
13MET1085	US	14/224689	03/25/2014			DATA DECIMATION SYSTEM AND METHOD FOR FACILITATING TRANSMISSION AND VIEWING OF WAVEFORMS GENERATED BY AN ELECTRICAL DEVICE
13MET1085	WO	PCT/US2015/014950	02/09/2015			DATA DECIMATION SYSTEM AND METHOD FOR FACILITATING TRANSMISSION AND VIEWING OF WAVEFORMS GENERATED BY AN ELECTRICAL DEVICE
13MET611	US	14/267451	05/01/2014			METHOD AND APPARATUS TO DIAGNOSE CURRENT SENSOR POLARITIES AND PHASE ASSOCIATIONS FOR A THREE-PHASE ELECTRIC POWER SYSTEM
13MET611	WO	PCT/US2014/036773	05/05/2014			METHOD AND APPARATUS TO DIAGNOSE CURRENT SENSOR POLARITIES AND PHASE ASSOCIATIONS FOR A THREE-PHASE ELECTRIC POWER SYSTEM
13MVA007	US	14/193596	02/28/2014	9246318	01/26/2016	ADJUSTABLE WIREWAY ASSEMBLY, METHOD OF EMPLOYING, AND ENCLOSURE EMPLOYING THE SAME
13MVA1033	CA	2940882	01/22/2015			MOTORIZED RACKING ASSEMBLY
13MVA1033	CL	2016-2194	01/22/2015			MOTORIZED RACKING ASSEMBLY
13MVA1033	US	14/197331	03/05/2014	9407072	08/02/2016	MOTORIZED RACKING ASSEMBLY

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13MVA1033CON	US	15/221660	07/28/2016			MOTORIZED RACKING ASSEMBLY
13MVA1035	CA	2940881	01/22/2015			DRIVE ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS RACKING ASSEMBLY
13MVA1035	CL	2016-2193	01/22/2015			DRIVE ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS RACKING ASSEMBLY
13MVA1035	US	14/197300	03/05/2014	9438013	09/06/2016	DRIVE ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS RACKING ASSEMBLY
13MVA1173	US	14/277821	05/15/2014	9419413	08/16/2016	ARC MANAGEMENT SYSTEM FOR AN ELECTRICAL ENCLOSURE ASSEMBLY
13MVA175	US	14/559291	12/03/2014	9558900	01/31/2017	VACUUM ASSISTED ELECTRICAL DISCONNECT WITH DYNAMIC SHIELD
13MVA175	WO	PCT/US2015/056332	10/20/2015			VACUUM ASSISTED ELECTRICAL DISCONNECT WITH DYNAMIC SHIELD
13MVA600	US	14/087100	11/22/2013	9263872	02/16/2016	CONDUIT APPARATUS USABLE WITH ELECTRICAL ENCLOSURE APPARATUS
13MVA600CIP	US	15/044011	02/15/2016	9516768	12/06/2016	CONDUIT APPARATUS USABLE WITH ELECTRICAL ENCLOSURE APPARATUS
13MVA636	US	14/078654	11/13/2013	9593863	03/14/2017	VENT APPARATUS FOR ELECTRICAL ENCLOSURE
13MVD008	CA	2916753	08/05/2014			MEDIUM VOLTAGE HYBRID AIR/LIQUID COOLED ADJUSTABLE FREQUENCY DRIVE
13MVD008	EP	14755244.2	08/05/2014			MEDIUM VOLTAGE HYBRID AIR/LIQUID COOLED ADJUSTABLE FREQUENCY DRIVE
13MVD008	MX	MX/a/2016/001997	08/05/2014			MEDIUM VOLTAGE HYBRID AIR/LIQUID COOLED ADJUSTABLE FREQUENCY DRIVE

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13MVD008	US	13/967382	08/15/2013	9485889	11/01/2016	MEDIUM VOLTAGE HYBRID AIR/LIQUID COOLED ADJUSTABLE FREQUENCY DRIVE
13MVD849	CA	2940844	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVD849	CL	2016-2383	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVD849	US	14/226860	03/27/2014	9241430	01/19/2016	POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVD849	US	15/129508	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVS010	US	14/013141	08/29/2013	9378905	06/28/2016	INTER-POLE DRIVE BAR USABLE WITH SWITCH APPARATUS HAVING MULTIPLE POLES
13MVS059	US	14/043312	10/01/2013	9429312	08/30/2016	COMPONENT FOR ELECTRIC POWER SYSTEM AND METHOD OF DETERMINING WHETHER A POWER CIRCUIT IN AN ELECTRIC POWER SYSTEM IS OPEN OR CLOSED
13NET074	US	14/069701	11/01/2013	9190225	11/17/2015	INTEGRAL REMOTE OPERATED CYLINDRICAL ISOLATION DISCONNECT
13NET855	WO	PCT/US2014/063046	10/30/2014			FEEDER POWER SOURCE PROVIDING OPEN FEEDER DETECTION FOR A NETWORK PROTECTOR BY SHIFTED NEUTRAL
13NRG731	CA	2947023	03/27/2015			RECEPTACLE INDICATING RELATIVE LEVEL OF CURRENT OR ENERGY
13NRG731	US	14/267053	05/01/2014	9625499	04/18/2017	RECEPTACLE INDICATING RELATIVE LEVEL OF CURRENT OR ENERGY

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13NRG731	WO	PCT/US2015/022876	03/27/2015			RECEPTACLE INDICATING RELATIVE LEVEL OF CURRENT OR ENERGY
13PDA1034	CA	2937229	01/14/2015			ELECTRONIC CIRCUIT AND LOW VOLTAGE ARC FLASH SYSTEM INCLUDING AN ELECTROMAGNETIC TRIGGER
13PDA1034	US	14/181929	02/17/2014	9570901	02/14/2017	ELECTRONIC CIRCUIT AND LOW VOLTAGE ARC FLASH SYSTEM INCLUDING AN ELECTROMAGNETIC TRIGGER
13PDA1034	WO	PCT/US2015/011309	01/14/2015			ELECTRONIC CIRCUIT AND LOW VOLTAGE ARC FLASH SYSTEM INCLUDING AN ELECTROMAGNETIC TRIGGER
13PDC850	WO	PCT/IB2014/002407	11/12/2014			SOLID-SEALED POLE
13PDC851	WO	PCT/IB2014/002420	11/12/2014			AN INSULTING SLEEVE FOR SOLID-SEALED POLAR POLE AND METHOD OF MAKING THE SAME
13PNS877	CA	2872199	11/26/2014			POWER DISTRIBUTION SYSTEM, AND SWITCHGEAR ASSEMBLY, AND MOUNTING MEMBER THEREFOR
13PNS877	US	14/155637	01/15/2014	9263860	02/16/2016	POWER DISTRIBUTION SYSTEM, AND SWITCHGEAR ASSEMBLY, AND MOUNTING MEMBER THEREFOR
13PPC1172DES	CN	201430030801.3	02/20/2014	201430030801.3	08/13/2014	UNINTERRUPTIBLE POWER SUPPLY
13PPC1172DES	ECD	001419287-0001	08/19/2014	001419287-0001	08/19/2014	UNINTERRUPTIBLE POWER SUPPLY
13PPC384DES	US	29/477317	12/20/2013	D731412	06/09/2015	ELECTRONICS MODULE
13PPC562DES	CN	201330396265.4	08/19/2013	201330396265.4	03/26/2014	UNINTERRUPTIBLE POWER SUPPLY
13PPC729	EP	14869620.6	10/31/2014			THE INTEGRATED INDUCTOR BASED ON DIFFERENT CORES
13PPC729	US	15/103421	10/31/2014			INTEGRATED INDUCTOR

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13PPC776DES	CN	201330619041.5	12/12/2013	201330619041.5	05/28/2014	INDICATOR PANEL OF UNINTERRUPTIBLE POWER SUPPLY
13PPC829	EP	15758204.0	02/28/2015			AN UPS CIRCUIT
13PPC829	US	15/123131	02/28/2015			AN UPS CIRCUIT
13PWR014	US	14/132652	12/18/2013			UNINTERRUPTIBLE POWER SYSTEMS USING CURRENT SOURCE RECTIFIERS AND METHODS OF OPERATING THE SAME
13PWR015	EP	14824295.1	12/16/2014			AN INTEGRATED GENERATOR SET WITH UNINTERRUPTABLE POWER SUPPLY (UPS) UTILIZING HYDRAULIC ENERGY STORAGE (HES)
13PWR015	US	14/138613	12/23/2013	9553484	01/24/2017	ELECTROHYDRAULIC GENERATOR SYSTEMS AND METHODS
13PWR016	US	14/138660	12/23/2013	9488193	11/08/2016	UNINTERRUPTIPLE POWER SUPPLY SYSTEMS USING ELECTROHYDRAULIC ENERGY STORAGE
13PWR076	EP	14744239.6	07/03/2014			UPS SYSTEMS AND METHODS USING VARIABLE CONFIGURATION MODULES
13PWR076	US	13/936741	07/08/2013	9647491	05/09/2017	UPS SYSTEMS AND METHODS USING VARIABLE CONFIGURATION MODULES
13PWR076CON	US	15/478600	04/04/2017			UPS SYSTEMS AND METHODS USING VARIABLE CONFIGURATION MODULES
13PWR083	EP	14821979.3	12/10/2014			SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING POWER SYSTEM COMPONENTS USING ABSTRACTED POWER NETWORK ENTITY DESCRIPTORS

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13PWR083	US	14/132057	12/18/2013			SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING POWER SYSTEM COMPONENTS USING ABSTRACTED POWER NETWORK ENTITY DESCRIPTORS
13PWR098	EP	14755316.8	08/14/2014			UPS SYSTEMS AND METHODS USING CURRENT-CONTROLLING LOW-LOSS MODES
13PWR098	US	13/968953	08/16/2013	9431851	08/30/2016	UPS SYSTEMS AND METHODS USING CURRENT-CONTROLLING LOW-LOSS MODES
13PWR1088	US	14/672663	03/30/2015			APPARATUS AND METHODS FOR BATTERY MONITORING USING DISCHARGE PULSE MEASUREMENTS
13PWR1088	WO	PCT/US2016/024417	03/28/2016			APPARATUS AND METHODS FOR BATTERY MONITORING USING DISCHARGE PULSE MEASUREMENTS
13PWR152	EP	14758462.7	08/19/2014			APPARATUS AND METHODS USING HEAT PIPES FOR LINKING ELECTRONIC ASSEMBLIES THAT UNEQUALLY PRODUCE HEAT
13PWR152	US	14/013456	08/29/2013	9398723	07/19/2016	APPARATUS AND METHODS USING HEAT PIPES FOR LINKING ELECTRONIC ASSEMBLIES THAT UNEQUALLY PRODUCE HEAT
13PWR167	EP	14741768.7	07/02/2014			UPS SYSTEMS AND METHODS USING DUAL MODE RECTIFIER/INVERTER
13PWR167	US	13/935533	07/04/2013			UPS SYSTEMS AND METHODS USING DUAL MODE RECTIFIER/INVERTER

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13PWR246	EP	14802576.0	11/10/2014			WIRELESS POWER TRANSFER SYSTEMS CONTAINING FOIL-TYPE TRANSMITTER AND RECEIVER COILS
13PWR246	US	14/076930	11/11/2013	9123466	09/01/2015	WIRELESS POWER TRANSFER SYSTEMS CONTAINING FOIL-TYPE TRANSMITTER AND RECEIVER COILS
13PWR266DES	ECD	2279802	07/23/2013	002279802-001	02/06/2014	LED VISUAL STATUS INDICATOR ACCENT LIGHTING
13PWR266DES	US	29/443874	01/23/2013	D764407	08/23/2016	UNINTERRUPTIBLE POWER SUPPLY WITH CHANGING ELONGATED LIGHT EMITTERS
13PWR266DES2	ECD	2279802	07/23/2013	002279802-0002	02/06/2014	LED VISUAL STATUS INDICATOR ACCENT LIGHTING
13PWR266DES3	ECD	2279802	07/23/2013	002279802-0003	02/06/2014	LED VISUAL STATUS INDICATOR ACCENT LIGHTING
13PWR480	EP	14777469.9	09/18/2014			MULTI-LEVEL CONVERTER APPARATUS AND METHODS USING CLAMPED NODE BIAS
13PWR480	US	14/036293	09/25/2013	9397584	07/19/2016	MULTI-LEVEL CONVERTER APPARATUS AND METHODS USING CLAMPED NODE BIAS
13PWR878	US	14/230514	03/31/2014	9590371	03/07/2017	ASSEMBLIES FOR SELECTABLE MOUNTING OF POWER INPUT CABLES AND RELATED SYSTEMS AND METHODS
13PWR922	EP	15725430.1	05/19/2015			UPS SYSTEMS AND METHODS USING COORDINATED STATIC SWITCH AND INVERTER OPERATION FOR GENERATOR WALK-IN

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13PWR922	US	14/283744	05/21/2014			UPS SYSTEMS AND METHODS USING COORDINATED STATIC SWITCH AND INVERTER OPERATION FOR GENERATOR WALK-IN
13PWR966	US	14/296771	06/05/2014			INTEGRATED BUS DUCT AND UPS SYSTEMS
13PWR985	CN	201580069037.2	12/04/2015			POWER SYSTEMS AND METHODS USING VOLTAGE WAVEFORM SIGNALLING
13PWR985	EP	15825666.9	12/04/2015			POWER SYSTEMS AND METHODS USING VOLTAGE WAVEFORM SIGNALLING
13PWR985	US	14/577486	12/19/2014			POWER SYSTEMS AND METHODS USING VOLTAGE WAVEFORM SIGNALLING
13PWR985	WO	PCT/US2015/063859	12/04/2015			POWER SYSTEMS AND METHODS USING VOLTAGE WAVEFORM SIGNALLING
13RLY458	EP	15704625.1	01/15/2015			METER OR DISPLAY DEVICE FOR CALCULATION AND DISPLAY OF ARC FLASH INCIDENT ENERGY
13RLY458	WO	PCT/US2015/011545	01/15/2015			METER OR DISPLAY DEVICE FOR CALCULATION AND DISPLAY OF ARC FLASH INCIDENT ENERGY
13RLY505	US	14/098793	12/06/2013	9337642	05/10/2016	SURGE PROTECTION APPARATUS HAVING MULTIPLE SURGE PROTECTION DEVICES AND DISPLAY
13RLY925	DE	112015001372.5	02/16/2015			ELECTRICAL SYSTEM AND SENSOR ATTACHMENT ASSEMBLY AND METHOD THEREFOR

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13RLY925	US	14/221910	03/21/2014	9326399	04/26/2016	ELECTRICAL SYSTEM AND SENSOR ATTACHMENT ASSEMBLY AND METHOD THEREFOR
13RLY925	WO	PCT/US2015/016007	02/16/2015			ELECTRICAL SYSTEM AND SENSOR ATTACHMENT ASSEMBLY AND METHOD THEREFOR
13SPR1111PROV	US	61/919343	12/20/2013			PRESSURE RELIEF PORT FOR ROOTS SUPERCHARGER
13SPR1155	EP	14858365.1	10/28/2014			BOOST SYSTEM INCLUDING TURBO AND HYBRID DRIVE SUPERCHARGER
13SPR1155BYCON	US	15/141214	04/28/2016			BOOST SYSTEM INCLUDING TURBO AND HYBRID DRIVE SUPERCHARGER
13SPR219	DE	112013006341.7	12/27/2013			EXHAUST GAS ENERGY RECOVERY SYSTEM
13SPR219BYCON	US	14/790578	07/02/2015			EXHAUST GAS ENERGY RECOVERY SYSTEM
13SPR220BYCIP	US	14/790745	07/02/2015			VOLUMETRIC FLUID EXPANDER WITH WATER INJECTION
13SPR272BYCON	US	14/883906	10/15/2015			COUPLING FOR SUPERCHARGER
13SPR326	EP	14851991.1	10/02/2014			SUPERCHARGER HAVING MULTIPLE SPEEDS
13SPR326BYCON	US	15/094004	04/08/2016			SUPERCHARGER HAVING MULTIPLE SPEEDS
13SPR464	EP	14813807.6	06/19/2014			SUPERCHARGER EXHAUST BYPASS
13SPR464BYCIP	US	14/976920	12/21/2015	9709008	07/18/2017	SUPERCHARGER EXHAUST BYPASS
13SPR468	EP	14858420.4	10/02/2014			Supercharger Having Pre-Boosting Configuration
13SPR468BYCON	US	15/140877	04/28/2016			SUPERCHARGER HAVING PRE-BOOSTING CONFIGURATION
13SPR472	CN	201580059399.3	09/25/2015			COMPOSITE MOLDED ROTARY COMPONENT

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13SPR472	EP	15843157.7	09/25/2015			COMPOSITE MOLDED ROTARY COMPONENT
13SPR472	US	15/514409	09/25/2015			COMPOSITE MOLDED ROTARY COMPONENT
13SPR472	WO	PCT/US2015/052332	09/25/2015			COMPOSITE MOLDED ROTARY COMPONENT
13SPR474	EP	15798716.5	05/29/2015			COMPOSITE ROTARY COMPONENT
13SPR474	US	15/315281	05/29/2015			COMPOSITE ROTARY COMPONENT
13SPR512BYCON	US	14/933130	11/05/2015			ELECTROMAGNETIC CLUTCH ASSEMBLY
13SPR555DES	US	29/459965	07/05/2013			Armature for Supercharger Clutch
13SPR606	EP	14848972.7	09/30/2014			GEAR PUMP FOR HYDROELECTRIC POWER GENERATION
13SPR606	IN	201617009018	09/30/2014			GEAR PUMP FOR HYDROELECTRIC POWER GENERATION
13SPR606	US	15/025489	09/30/2014			GEAR PUMP FOR HYDROELECTRIC POWER GENERATION
13SPR654	EP	14885852.5	03/12/2014			ELECTRICALLY ASSISTED SUPERCHARGER WITH VARIABLE SPEED, MILD-HYBRID AND ENGINE START-STOP FUNCTIONALITIES
13SPR654BYCON	US	14/849,095	09/09/2015			ADAPTIVE STATE OF CHARGE REGULATION AND CONTROL OF VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY FOR EFFICIENT VEHICLE OPERATION
13SPR695	EP	14777432.7	09/11/2014			SUPERCHARGER HAVING INTEGRATED CLUTCH AND TORSIONAL DAMPER
13SPR695BYCON	US	15/094041	04/08/2016			SUPERCHARGER HAVING INTEGRATED CLUTCH AND TORSIONAL DAMPER
13SPR905	EP	15740776.8	01/21/2015			Air Delivery System for a Farm Machine

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13SPR905BYCON	US	15/216076	07/21/2016			Air Delivery System for a Farm Machine
13SPR906	EP	15740047.4	01/21/2015			COOLING SYSTEM AND AIR DELIVERY SYSTEM FOR A FARM MACHINE
13SPR906BYCON	US	15/216213	07/21/2016			COOLING SYSTEM AND AIR DELIVERY SYSTEM FOR A FARM MACHINE
13SPR908DES1-1	ECD	002495408-0001	07/03/2014	002495408-0001	07/03/2014	SUPERCHARGER
13SPR908DES1-2	ECD	002495408-0002	07/03/2014	002495408-0002	07/03/2014	SUPERCHARGER
13SPR908DES1-3	ECD	002495408-0003	07/03/2014	002495408-0003	07/03/2014	SUPERCHARGER
13SPR908DES1-4	ECD	002495408-0004	07/03/2014	002495408-0004	07/03/2014	SUPERCHARGER
13SPR908DES2	ECD	002495481-0001	07/03/2014	002495481-0001	07/03/2014	SUPERCHARGER
13SPR908DESCON2	US	29/574357	08/15/2016	D788176	05/30/2017	SUPERCHARGER HOUSING
13TCP258	EP	14838621.2	08/22/2014			LIMITED-SLIP DRIVELINE APPARATUS
13TCP258BYCON	US	15/050712	02/23/2016			LIMITED-SLIP DRIVELINE APPARATUS
13TCP278	US	14/049513	10/09/2013	8951159	02/10/2015	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278CON	US	14/613948	02/04/2015			DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING CASE BOLTS AND ADJACENT SHAFTS
13TCP278DES	CN	201430036035.1	02/27/2014	201430036035.1	07/23/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278DES	ECD	2411355	02/25/2014	002411355-001	02/25/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278DES	US	29/465420	08/28/2013	D741914	10/27/2015	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES

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13TCP278DES2	ECD	2411355	02/25/2014	002411355-002	02/25/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278DES3	ECD	2411355	02/25/2014	002411355-003	02/25/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278DES4	ECD	2411355	02/25/2014	002411355-004	02/25/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278DES5	ECD	2411355	02/25/2014	002411355-005	02/25/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP278UM	DE	202013008948.2	10/09/2013	202013008948.2	02/18/2014	DIFFERENTIAL CASE HAVING LOCK PINS IN-LINE WITH CLUTCH EAR GUIDES
13TCP279UM	DE	202013008947.4	10/09/2013	202013008947.4	02/18/2014	DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING CASE BOLTS AND ADJACENT SHAFTS
13TCP280UM	DE	202013008950.4	10/09/2013	202013008950.4	02/18/2014	DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING INTERNAL RETAINERS
13TCP283UM	DE	202013008951.2	10/09/2013	202013008951.2	02/18/2014	HYDAULIC CIRCUIT FOR AN ELECTRONIC LIMITED SLIP DIFFERENTIAL
13TCP284UM	DE	202013008949.0	10/09/2013	202013008949.0	02/18/2014	DIFFERENTIAL HAVING PISTON HOUSING INTEGRATED WITH DIFFERENTIAL CASE
13TCP285	US	14/049461	10/09/2013	8951155	02/10/2015	DIFFERENTIAL HAVING EXTERNALLY MOUNTED PLENUM

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13TCP285CON	US	14/585672	12/23/2014	9709150	07/18/2017	DIFFERENTIAL HAVING PISTON HOUSING INTEGRATED WITH DIFFERENTIAL CASE
13TCP285DES1	US	29/467131	09/16/2013	D741916	10/27/2015	DIFFERENTIAL HAVING EXTERNALLY MOUNTED PLENUM
13TCP285DESCIP	US	29/467566	09/20/2013	D783684	04/11/2017	EXTERNALLY MOUNTED PLENUM FOR LIMITED SLIP DIFFERENTIAL
13TCP285UM	DE	202013008952.0	10/09/2013	202013008952.0	01/13/2014	DIFFERENTIAL HAVING EXTERNALLY MOUNTED PLENUM
13TCP286	US	14/049325	10/09/2013	8827859	09/09/2014	DIFFERENTIAL HAVING TWO-PIECE CASE SPLIT THROUGH PLANETARY CARRIER WALL
13TCP286DIV	US	14/446460	07/30/2014	9121486	09/01/2015	DIFFERENTIAL HAVING STEEL HYDRAULIC TRANSFER BUSHING
13TCP290	US	14/049423	10/09/2013	9074671	07/07/2015	LIMITED SLIP DIFFERENTIAL
13TCP290DES	CN	201330597332.9	12/04/2013	201330597332.9	07/02/2014	LIMITED SLIP DIFFERENTIAL
13TCP290DES	US	29/456974	06/05/2013	D713935	09/23/2014	LIMITED SLIP DIFFERENTIAL
13TCP290DESDIV	US	29/498757	08/07/2014	D738934	09/15/2015	LIMITED SLIP DIFFERENTIAL
13TCP290DESDIV2	US	29/539395	09/14/2015	D782539	03/28/2017	LIMITED SLIP DIFFERENTIAL
13TCP290UM	DE	202013008955.5	10/09/2013	202013008955.5	02/18/2014	LIMITED SLIP DIFFERENTIAL
13TCP365DES	CN	201430031487.0	02/21/2014	201430031487.0	09/10/2014	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.
13TCP365DES	ECD	2401331	02/09/2014	002401331-0001	02/10/2014	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.
13TCP365DES	US	29/464981	08/22/2013	D723063	02/24/2015	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.

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13TCP365DES2	ECD	2401331	02/09/2014	002401331-0002	02/10/2014	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.
13TCP365DES3	ECD	2401331	02/09/2014	002401331-0003	02/10/2014	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING.
13TCP365DESCON	US	29/513318	12/23/2014	D744542	12/01/2015	HYDRAULIC CONTROL UNIT HAVING UNITARY SUMP AND ACCUMULATOR HOUSING
13TCP366BYCON	US	15/044704	02/16/2016			HYDRAULIC CONTROL UNIT HAVING INTERFACE PLATE DISPOSED BETWEEN HOUSING AND PUMP
13TCP513	KR	2015-7032264	06/02/2014			Differential Housing Cover and Assembly
13TCP513BYCON	US	14/957944	12/03/2015			Differential Housing Cover and Assembly
13TCP513DES	CN	201330597145.0	12/04/2013	201330597145.0	06/25/2014	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES	ECD	2363747	12/03/2013	002363747-001	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES	US	29/456975	06/05/2013	D741913	10/27/2015	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES2	ECD	2363747	12/03/2013	002363747-002	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES3	ECD	2363747	12/03/2013	002363747-003	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION

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13TCP513DES4	ECD	2363747	12/03/2013	002363747-004	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES5	ECD	2363747	12/03/2013	002363747-005	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES6	ECD	2363747	12/03/2013	002363747-006	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP513DES7	ECD	2363747	12/03/2013	002363747-007	12/03/2013	INTEGRATED ELECTRONIC LIMITED SLIP REAR WHEEL DRIVE AXLE COVER CONFIGURATION
13TCP655	EP	14752750.1	08/07/2014			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655	KR	2016-7003295	08/07/2014			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655BYCON	US	15/016941	02/05/2016			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DES	CN	201430043428.5	03/07/2014	201430043428.5	08/06/2014	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DES	ECD	2413393	02/27/2014	002413393-001	02/27/2014	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DES	US	29/466469	09/09/2013	D741915	10/27/2015	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR

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13TCP655DES2	ECD	2413393	02/27/2014	002413393-002	02/27/2014	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DES3	ECD	2413393	02/27/2014	002413393-003	02/27/2014	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DES4	ECD	2413393	02/27/2014	002413393-004	02/27/2014	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DESCIP	US	29/498114	07/31/2014	D749135	02/09/2016	ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP656	EP	14851564.6	10/08/2014			A METHOD FOR LIMITING CLUTCH TORQUE TO REDUCE HIGH MU WHEEL SLIP
13TCP656	US	15/027939	10/08/2014			A METHOD FOR LIMITING CLUTCH TORQUE TO REDUCE HIGH MU WHEEL SLIP
13TCP661DES	CN	201430026548.4	02/12/2014	201430026548.4	07/23/2014	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP661DES	ECD	2399477	02/06/2014	00239947-001	02/06/2014	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP661DES	US	29/464113	08/13/2013	D711445	08/19/2014	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP661DES2	ECD	2399477	02/06/2014	00239947-002	02/06/2014	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP661DES3	ECD	2399477	02/06/2014	00239947-003	02/06/2014	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP661DESCON	US	29/495495	07/01/2014	D770550	11/01/2016	HELICAL GEAR DIFFERENTIAL HOUSING

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13TCP661DESCONCIP	US	29/504148	10/02/2014	D767658	09/27/2016	HELICAL GEAR DIFFERENTIAL HOUSING
13TCP683	AU	2014386754	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	EP	14833560.7	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	IN	201617030943	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	JP	2016-557638	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	KR	2016-7028870	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	TH	1601005382	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	ZA	2016/06245	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683BYCON	US	15/269224	09/19/2016			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP791	EP	14777967.2	09/11/2014			BOLT ON FRONT WHEEL DRIVE ELECTRONIC LIMITED SLIP DIFFERENTIAL
13TCP791BYCON	US	15/058588	03/02/2016			LIMITED SLIP DIFFERENTIAL

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13TCP909	AU	2014395478	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	EP	14825565.6	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	IN	201617030942	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	JP	2016-559936	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	KR	2016-7032683	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	TH	1601007049	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	ZA	2016/06172	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909BYCON	US	15/363094	11/29/2016			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP953DES	US	29/473101	11/19/2013	D749642	02/16/2016	HYDRAULIC POWER UNIT FOR A DIFFERENTIAL
13TCP953DESCIP	US	29/476684	12/16/2013	D767636	09/27/2016	Hydraulic Power Unit For A Differential
13TCP999DES	US	29/472669	11/14/2013	D736262	08/11/2015	Wheel Drive Bolt on Electronic Limited Slip Differential -
13TCP999DESCON	CN	201630042869.2	02/05/2016	201630042869.2	11/30/2016	FRONT WHEEL DRIVE OLT ON ELECTRONIC LIMITED SLIP DIFFERENTIAL
13TCP999DESCON	US	29/535741	08/10/2015	D772945	11/29/2016	Wheel Drive Bolt on Electronic Limited Slip Differential -
13TCP999DESCON2	CN	201630042870.5	02/05/2016	201630042870.5	11/30/2016	FRONT WHEEL DRIVE BOLT ON ELECTRONIC LIMITED SLIP DIFFERENTIAL
13TRN490	US	14/289783	05/29/2014			SHIELD FOR TRANSMISSION FOR FLUID SUMP

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13VCB1007	US	14/211531	03/14/2014	9607784	03/28/2017	CRADLE ASSIST DEVICES AND RELATED KITS AND METHODS
13VCB1007DIV	US	15/432625	02/14/2017			CRADLE ASSIST DEVICES AND RELATED KITS AND METHODS
13VCB1022	US	14/260772	04/24/2014	9373456	06/21/2016	CIRCUIT BREAKERS WITH CLOCK SPRING DRIVES AND/OR MULTI-LOBE DRIVE CAMS AND RELATED ACTUATORS AND METHODS
13VCB1025	US	14/260898	04/24/2014	9472359	10/18/2016	TRIP LATCH ASSEMBLIES FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13VCB1025	WO	PCT/IB2015/052834	04/17/2015			TRIP LATCH ASSEMBLIES FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13VCB1084	DE	112015002743.2	04/10/2015			ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND TORQUE REGULATOR ASSEMBLY THEREFOR
13VCB1084	US	14/302533	06/12/2014	9443668	09/13/2016	ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND TORQUE REGULATOR ASSEMBLY THEREFOR
13VCB1084	WO	PCT/US2015/025294	04/10/2015			ELECTRICAL SWITCHING APPARATUS, AND STORED ENERGY ASSEMBLY AND TORQUE REGULATOR ASSEMBLY THEREFOR
13VCB399	EP	15716586.1	03/25/2015			REMOTE FUSE OPERATION INDICATOR ASSEMBLIES AND RELATED SYSTEMS AND METHODS

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13VCB399	US	14/245457	04/04/2014	9583297	02/28/2017	REMOTE FUSE OPERATION INDICATOR ASSEMBLIES AND RELATED SYSTEMS AND METHODS
13VCB399	WO	PCT/IB2015/052212	03/25/2015			REMOTE FUSE OPERATION INDICATOR ASSEMBLIES AND RELATED SYSTEMS AND METHODS
13VCB399DIV	US	15/404881	01/12/2017			REMOTE FUSE OPERATION INDICATOR ASSEMBLIES AND RELATED SYSTEMS AND METHODS
13VCB400	US	14/055179	10/16/2013	9270092	02/23/2016	MEDIUM VOLTAGE VACUUM CIRCUIT BREAKER CONTAINING A 6-WHEEL ROCKER DIRECT ROLL ON THE FLOOR WHEEL KIT
13VCB459	EP	14192855.6	11/12/2014			CIRCUIT BREAKER WITH LOW-CLEARANCE CONNECTIONS
13VCB459	US	14/087661	11/22/2013	9530595	12/27/2016	CIRCUIT BREAKER WITH LOW-CLEARANCE CONNECTIONS
13VCB477	EP	14188948.5	10/15/2014			MEDIUM VOLTAGE WITHDRAWABLE CONTACTOR TRUCK WITH INTEGRAL MOTORIZED LEVERING IN
13VCB477	US	14/068463	10/31/2013	9673595	06/06/2017	MEDIUM VOLTAGE WITHDRAWABLE CONTACTOR TRUCK WITH INTEGRAL MOTORIZED LEVERING IN
13VCB477CON	US	15/582111	04/28/2017			WITHDRAWABLE CONTACTOR TRUCKS WITH INTEGRAL MOTORIZED LEVERING- IN, RELATED SWITCHGEAR, KITS AND METHODS

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13VCB717	US	14/620791	02/12/2015	9634469	04/25/2017	COMPLEX ELECTRICALLY OPERATED GROUND AND TEST DEVICE USING VACUUM CIRCUIT INTERRUPTERS AND METHODS OF OPERATING THE SAME
13VCB717	WO	PCT/US2016/016724	02/05/2016			COMPLEX ELECTRICALLY OPERATED GROUND AND TEST DEVICE USING VACUUM CIRCUIT INTERRUPTERS AND METHODS OF OPERATING THE SAME
13VCB732	US	14/265457	04/30/2014	9293277	03/22/2016	RFID ACTUATED BREAKER CODING INTERLOCK
13VCB861	US	14/510158	10/09/2014			CIRCUIT BREAKER ACCESSORY DATA COLLECTOR AND RELATED METHODS AND COMPUTER PROGRAM PRODUCTS
13VCB938	DE	112015002710.6	04/06/2015			MODULAR VACUUM INTERRUPTION APPARATUS
13VCB938	US	14/299080	06/09/2014	9396896	07/19/2016	MODULAR VACUUM INTERRUPTION APPARATUS
13VCB938	WO	PCT/US2015/024443	04/06/2015			MODULAR VACUUM INTERRUPTION APPARATUS
13VIH618	EP	14824980.8	12/08/2014			VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD
13VIH618	IN	201617021065	12/08/2014			VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD
13VIH618	JP	2016-546830	12/08/2014			VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD
13VIH618	KR	2016-7019505	12/08/2014			VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
13VIH618	US	14/158928	01/20/2014	9368301	06/14/2016	VACUUM INTERRUPTER WITH ARC RESISTANT CENTER SHIELD
13VIH942	EP	15718296.5	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13VIH942	IN	201617028341	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13VIH942	JP	2016-556858	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13VIH942	KR	2016-7031499	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13VIH942	US	14/275992	05/13/2014	9330867	05/03/2016	VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13VIH942	WO	PCT/US2015/023767	04/01/2015			VACUUM SWITCHING APPARATUS, AND ELECTRODE EXTENSION ASSEMBLY AND ASSOCIATED ASSEMBLY METHOD THEREFOR
13WRLN828	US	14/524154	10/27/2014			MULTI-PIECE PANEL FASTENER
14ACB1178	CA	2971172	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14ACB1178	CN	201580065385.2	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	EP	15790380.8	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	MY	PI 2017000881	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	TW	104133172	10/08/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	US	14/577376	12/19/2014	9679732	06/13/2017	BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	WO	PCT/US2015/056552	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178CON	US	15/586411	05/04/2017			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1454	TW	105104729	02/18/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CRADLE ASSEMBLY ALIGNMENT AND POSITIONING FEATURES THEREFOR
14ACB1454	US	14/678012	04/03/2015	9396889	07/19/2016	ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CRADLE ASSEMBLY ALIGNMENT AND POSITIONING FEATURES THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14ACB1454	WO	PCT/US2016/023870	03/24/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CRADLE ASSEMBLY ALIGNMENT AND POSITIONING FEATURES THEREFOR
14ACB1454CON	US	15/184031	06/16/2016	9742134	08/22/2017	ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CRADLE ASSEMBLY ALIGNMENT AND POSITIONING FEATURES THEREFOR
14ACB1456	US	14/678084	04/03/2015	9576762	02/21/2017	ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH ERROR-PROOFING FEATURES THEREFOR
14ACB1456	WO	PCT/US2016/021960	03/11/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH ERROR-PROOFING FEATURES THEREFOR
14ACB1456CON	US	15/379973	12/15/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH ERROR-PROOFING FEATURES THEREFOR
14ACB1457	US	14/678040	04/03/2015	9570261	02/14/2017	ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CONTACT ALIGNMENT FEATURES THEREFOR
14ACB1457	WO	PCT/US2016/022734	03/17/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CONTACT ALIGNMENT FEATURES THEREFOR

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
14ACB1457CON	US	15/386486	12/21/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH CONTACT ALIGNMENT FEATURES THEREFOR
14ACB1462	TW	104143272	12/23/2015			TRIPPING DEVICE DRIVEN BY OPENING SPRING YOKE
14ACB1462	US	14/665073	03/23/2015	9536693	01/03/2017	TRIPPING DEVICE DRIVEN BY OPENING SPRING YOKE
14ACB1462	WO	PCT/US2016/020564	03/03/2016			TRIPPING DEVICE DRIVEN BY OPENING SPRING YOKE
14ACB240	US	14/277346	05/14/2014	9460867	10/04/2016	RIVETED POLE SHAFT FOR CIRCUIT BREAKERS
14ACB767	CA	2969529	10/20/2015			ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT CATCH ASSEMBLY THEREFOR
14ACB767	CN	201580063234.3	10/20/2015			ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT CATCH ASSEMBLY THEREFOR
14ACB767	EP	15787827.3	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	MY	PI 2017000819	10/20/2015			ELECTRICAL SWITCHING APPARATUS AND POLE SHAFT CATCH ASSEMBLY THEREFOR
14ACB767	TW	104133181	10/08/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	US	14/560191	12/04/2014	9536694	01/03/2017	LINEAR INERTIAL POLESHAFT CATCH
14ACB767	WO	PCT/US2015/056359	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767CON	US	15/346801	11/09/2016	9685292	06/20/2017	LINEAR INERTIAL POLESHAFT CATCH
14ACT061	US	14/226972	03/27/2014	9443686	09/13/2016	TRIP UNIT STRAIN RELIEF
14ACT061	WO	PCT/US2015/016241	02/18/2015			TRIP UNIT STRAIN RELIEF
14AE101464	US	15/535850	12/14/2015			HYDRODYNAMIC SEAL ASSEMBLY WITH INTERFACE CONTROL

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14AE101464	WO	PCT/US2015/065559	12/14/2015			HYDRODYNAMIC SEAL ASSEMBLY WITH INTERFACE CONTROL
14AE10317	EP	16708291.6	02/18/2016			BLOW-OUT RESISTANT SEAL AND ASSEMBLY
14AE10317	WO	PCT/US2016/018159	02/18/2016			BLOW-OUT RESISTANT SEAL AND ASSEMBLY
14AE10540	US	14/825656	08/13/2015	9714712	07/25/2017	HYDRODYNAMIC MATING RING WITH INTEGRATED GROOVE INLET PRESSURE CONTROL
14AE10542	EP	15821230.8	12/17/2015			RADIAL SEAL AND ASSEMBLY
14AE10542	US	15/535589	12/17/2015			RADIAL SEAL AND ASSEMBLY
14AE10542	WO	PCT/US2015/066322	12/17/2015			RADIAL SEAL AND ASSEMBLY
14AE11775	US	15/372025	12/07/2016			FLEXIBLE JOINT WITH SUPPORT
14AE2287	US	14/583891	12/29/2014			ARC FAULT DETECTION SYSTEM AND METHOD AND CIRCUIT INTERRUPTER EMPLOYING SAME
14AE2289	US	14/583933	12/29/2014			ARC FAULT DETECTION SYSTEM AND METHOD AND CIRCUIT INTERRUPTER EMPLOYING SAME
14AE2474	US	14/584127	12/29/2014	9612267	04/04/2017	ARC FAULT DETECTION SYSTEM AND METHOD AND CIRCUIT INTERRUPTER EMPLOYING SAME
14AE2543	US	14/584122	12/29/2014			ARC FAULT DETECTION SYSTEM AND METHOD AND CIRCUIT INTERRUPTER EMPLOYING SAME
14AE6110DES	US	29/517220	02/11/2015	D755066	05/03/2016	VISUAL INDICATOR WITH SENSOR
14AE7025	EP	15703709.4	01/30/2015			UNIDIRECTIONAL MATRIX CONVERTER WITH REGENERATION SYSTEM

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14AE7025	US	15/115328	07/29/2016			UNIDIRECTIONAL MATRIX CONVERTER WITH REGENERATION SYSTEM
14AE71088	EP	16151663.8	01/18/2016			HYDRAULIC RADIAL PISTON DEVICE WITH IMPROVED PRESSURE TRANSITION MECHANISM
14AE71088	US	14/995904	01/16/2016			HYDRAULIC RADIAL PISTON DEVICE WITH IMPROVED PRESSURE TRANSITION MECHANISM
14AE71304	WO	PCT/US2016/019640	02/25/2016			BLEED VALVE ARRANGEMENTS; AND METHODS
14AE71472	EP	16188688.2	09/14/2016			THREE-PHASE VARIABLE REFERENCE PULSE WIDTH MODULATION
14AE71472	US	15/251186	08/30/2016			THREE-PHASE VARIABLE REFERENCE PULSE WIDTH MODULATION
14AE8762	WO	PCT/IB2017/050310	01/20/2017			BALL SCREW WITH SECONDARY LEAD FOR FAILURE DETECTION
14AIR1468	AU	2016204870	07/12/2016			FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
14AIR1468	CA	2936103	07/14/2016			FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
14AIR1468	US	14/799827	07/15/2015			FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
14AIR1468	ZA	2016/04879	07/13/2016	2016/04879	08/30/2017	FLOATING HOUSING FORCE TRANSMITTING ASSEMBLY
14AQP1070DES	US	29/538771	09/08/2015	D773910	12/13/2016	WRENCH
14AQP238	EP	15741458.2	07/10/2015			COUPLING ASSEMBLY WITH VIBRATION LOCK
14AQP238	US	15/324407	07/10/2015			COUPLING ASSEMBLY WITH VIBRATION LOCK

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14AQP444	US	14/713771	05/15/2015			AEROSPACE HOSE HAVING EPDM RUBBER LAYER
14AQP517DES	AU	201415873	11/18/2014	359707	02/04/2015	Sensor Enclosure Assembly for a Hose
14AQP517DES	ECD	002590414-0001	12/04/2014	002590414-0001	12/04/2014	Sensor Enclosure Assembly for a Hose - combined with 14AQP518 FOR ECD FILING
14AQP517DES	US	29/495175	06/27/2014	D755938	05/10/2016	Sensor Enclosure Assembly for a Hose
14AQP517DES	ZA	A2014/01724	08/26/2015	A2014/01724	08/26/2015	Sensor Enclosure Assembly for a Hose
14AQP517DES2	AU	201415874	11/18/2014	359708	02/04/2015	Sensor Enclosure Assembly for a Hose
14AQP517DES2	ECD	002590414-0002	12/04/2014	002590414-0002	12/04/2014	Sensor Enclosure Assembly for a Hose - combined with 14AQP518 FOR ECD FILING
14AQP517DES2	ZA	F2014/01725	08/26/2015	F2014/01725	08/26/2015	Sensor Enclosure Assembly for a Hose
14AQP517DES3	ZA	A2014/01726	08/26/2015	A2014/01726	08/26/2015	Sensor Enclosure Assembly for a Hose
14AQP517DES4	ZA	F2014/01727	08/26/2015	F2014/01727	08/26/2015	Sensor Enclosure Assembly for a Hose
14AQP518DES	AU	201415871	11/18/2014	359705	02/04/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE
14AQP518DES	US	29/495176	06/27/2014	D739506	09/22/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE SEE14AQP517 FOR ECD FILING
14AQP518DES	ZA	A2014/01728	08/26/2015	A2014/01728	08/26/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE
14AQP518DES2	AU	201415872	11/18/2014	359706	02/04/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE
14AQP518DES2	ZA	F2014/01729	08/26/2015	F2014/01729	08/26/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE SEE14AQP517 FOR ECD FILING
14AQP518DES3	ZA	A2014/01730	08/26/2015	A2014/01730	08/26/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE SEE14AQP517 FOR ECD FILING
14AQP518DES4	ZA	F2014/01731	08/26/2015	F2014/01731	08/26/2015	SENSOR ENCLOSURE ASSEMBLY FOR A HOSE SEE14AQP517 FOR ECD FILING
14AQP552	WO	PCT/US2016/037889	06/16/2016			FLUID FITTING
14AQP638	WO	PCT/US2016/025198	03/31/2016			SELF-SEALING END FITTING

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14AQP765	WO	PCT/US2016/48881	08/26/2016			FLUID CONDUIT FITTING ASSEMBLY
14AQP817	CA	2884811	03/10/2015			SAFETY DEVISE FOR HYDRAULIC HOSE CRIMPING MACHINE
14AQP817	US	15/059713	03/03/2016			ACTIVATION ASSEMBLY FOR A PRESS APPARATUS
14ARG202	CA	2943101	03/17/2015			ACTUATION METHOD AND EFFICIENCY
14ARG202	EP	15802430.7	03/17/2015			ACTUATION METHOD AND EFFICIENCY
14ARG202	US	15/126190	03/17/2015			ACTUATION METHOD AND EFFICIENCY
14ARG318	US	15/310906	07/15/2015			FILTER FOR THE CAPTURE AND RETENTION OF LARGE DEBRIS
14ARG318	WO	PCT/US2015/040480	07/15/2015			FILTER FOR THE CAPTURE AND RETENTION OF LARGE DEBRIS
14ARG406	CA	2949990	05/27/2015			INTEGRATED PRESSURE PLATE AND PORT PLATE FOR PUMP
14ARG406	EP	15731752.0	05/27/2015			INTEGRATED PRESSURE PLATE AND PORT PLATE FOR PUMP
14ARG406	US	15/315245	05/27/2015			INTEGRATED PRESSURE PLATE AND PORT PLATE FOR PUMP
14ASD530	EP	15833134.8	08/13/2015			EXTENSION TUBE INTERNAL CHECK VALVE
14ASD530	WO	PCT/US2015/045056	08/13/2015			EXTENSION TUBE INTERNAL CHECK VALVE
14ASD530BYCON	US	15/434746	02/16/2017			EXTENSION TUBE INTERNAL CHECK VALVE
14ATR1043	CA	2911591	11/06/2015			TRANSFER SWITCH INCLUDING A LOAD MANAGEMENT SYSTEM AND ASSOCIATED METHOD

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14ATR1043	MX	MX/a/2016/001408	01/28/2016			TRANSFER SWITCH INCLUDING A LOAD MANAGEMENT SYSTEM AND ASSOCIATED METHOD
14ATR1043	US	14/608468	01/29/2015			TRANSFER SWITCH INCLUDING A LOAD MANAGEMENT SYSTEM AND ASSOCIATED METHOD
14CCB055	DE	112015001616.3	03/03/2015			FAULT DETECTION AND ZONE LOCATION SYSTEM
14CCB055	US	14/245264	04/04/2014	9502882	11/22/2016	FAULT DETECTION AND ZONE LOCATION SYSTEM
14CCB055	WO	PCT/US2015/018443	03/03/2015			FAULT DETECTION AND ZONE LOCATION SYSTEM
14CCB082	CA	2949346	07/07/2015			CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB082	EP	15739026.1	07/07/2015			CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB082	US	14/326540	07/09/2014	9437384	09/16/2016	CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB082	WO	PCT/IB2015/055143	07/07/2015			CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB1094	CN	201680007604.6	01/13/2016			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR

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14CCB1094	EP	16701714.4	01/13/2016			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR
14CCB1094	US	14/627250	02/20/2015	9673013	06/06/2017	ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR
14CCB1094	WO	PCT/US2016/013144	01/13/2016			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR
14CCB1094DIV	US	15/459673	03/15/2017			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR
14CCB1128	US	14/706061	05/07/2015	9384910	07/05/2016	ELECTRICAL SWITCHING APPARATUS AND TRIP ASSEMBLY THEREFOR
14CCB1128	WO	PCT/US2016/030539	05/03/2016			ELECTRICAL SWITCHING APPARATUS AND TRIP ASSEMBLY THEREFOR
14CCB1128CON	US	15/154001	05/13/2016	9595403	03/14/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ASSEMBLY THEREFOR
14CCB1128CON2	US	15/364854	11/30/2016	9715972	07/25/2017	ELECTRICAL SWITCHING APPARATUS AND TRIP ASSEMBLY THEREFOR
14CCB1250	US	14/867279	09/28/2015			ARTICULATED CLINCH JOINT FOR MOLDED CASE CIRCUIT BREAKER
14CCB1250	WO	PCT/US2016/050040	09/02/2016			ARTICULATED CLINCH JOINT FOR MOLDED CASE CIRCUIT BREAKER
14CCB1442	US	14/641640	03/09/2015	9553373	01/24/2017	ELECTRICAL SWITCHING APPARATUS AND RETENTION SYSTEM THEREFOR
14CCB1442	WO	PCT/US2016/017661	02/12/2016			ELECTRICAL SWITCHING APPARATUS AND RETENTION SYSTEM THEREFOR
14CCB158	CA	2941256	04/02/2015			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR

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14CCB158	EP	15716373.4	04/02/2015			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR
14CCB158	US	14/288424	05/28/2014	9396890	07/19/2016	ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR
14CCB158	WO	PCT/US2015/024002	04/02/2015			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR
14CCB272	CA	2948328	04/27/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB272	EP	15720184.9	04/27/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB272	US	14/310124	06/20/2014	9275806	03/01/2016	ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB272	WO	PCT/US2015/027700	04/27/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB293	CA	2885974	03/23/2015			VARIABLE DEPTH SHAFT END PROTECTOR
14CCB293	MX	MX/a/2015/007847	06/16/2015			VARIABLE DEPTH SHAFT END PROTECTOR
14CCB293	US	14/305306	06/16/2014	9425588	08/23/2016	VARIABLE DEPTH SHAFT END PROTECTOR
14CCB373	CA	2893915	06/08/2015			TRIP BAR STOP
14CCB373	EP	15179991.3	08/06/2015			TRIP BAR STOP
14CCB373	MX	MX/a/2015/010162	08/05/2015			TRIP BAR STOP
14CCB373	US	14/452577	08/06/2014	9466441	10/11/2016	TRIP BAR STOP

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14CCB373CON	US	15/259623	09/08/2016			TRIP BAR STOP
14CCB520	CA	2889718	04/29/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP UNIT AND INTERFACE ASSEMBLY THEREFOR
14CCB520	MX	MX/a/2015/009402	07/20/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP UNIT AND INTERFACE ASSEMBLY THEREFOR
14CCB520	US	14/336057	07/21/2014	9111696	08/18/2015	ELECTRICAL SWITCHING APPARATUS, AND TRIP UNIT AND INTERFACE ASSEMBLY THEREFOR
14CCB529	US	14/572041	12/16/2014			MICROGRID DISTRIBUTION MANAGER WITH DYNAMICALLY ADJUSTABLE TRIP CURVES FOR MULTI-SOURCE MICROGRIDS
14CCB565	CA	289881	07/29/2015			ELECTRICAL SYTEM AND OPERATING HANDLE INTERFACE ASSEMBLY THEREFOR
14CCB565	MX	MX/a/2015/015156	10/28/2015			ELECTRICAL SYTEM AND OPERATING HANDLE INTERFACE ASSEMBLY THEREFOR
14CCB565	US	14/527986	10/30/2014	9595408	03/14/2017	ELECTRICAL SYTEM AND OPERATING HANDLE INTERFACE ASSEMBLY THEREFOR
14CCB749	US	14/580515	12/23/2014	9490086	11/08/2016	MOLDED CASE CIRCUIT BREAKER ACCESSORY WIRING IMPROVEMENT
14CCB749	WO	PCT/US2015/063090	12/01/2015			MOLDED CASE CIRCUIT BREAKER ACCESSORY WIRING IMPROVEMENT
14CCB771	US	14/659247	03/16/2015	9524842	12/20/2016	MOLDED CASE CIRCUIT BREAKERS WITH RECESSED SWITCHES
14CCB771	WO	PCT/US2015/063367	12/02/2015			MOLDED CASE CIRCUIT BREAKERS WITH RECESSED SWITCHES

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14CCB771DES	US	29/517913	02/18/2015	D781244	03/14/2017	FRONT PANEL OF A CIRCUIT BREAKER AND RELATED CIRCUIT BREAKER
14CCB841	US	14/663890	03/20/2015			ELECTRONIC TRIP UNITS POWERED BY CURRENT TRANSFORMERS AND CIRCUIT BREAKERS COMPRISING THE SAME
14CCB841	WO	PCT/US2016/022749	03/17/2016			ELECTRONIC TRIP UNITS POWERED BY CURRENT TRANSFORMERS AND CIRCUIT BREAKERS COMPRISING THE SAME
14CLP005	EP	15757811.3	03/05/2015			LOAD-REACTION SWITCHING VALVE ASSEMBLY
14CLP005	JP	2016-573683	03/06/2015			LOAD-REACTION SWITCHING VALVE ASSEMBLY
14CLP005	US	15/123159	03/05/2015			LOAD-REACTION SWITCHING VALVE ASSEMBLY
14CLP1319	EP	16749661.1	02/08/2016			TORQUE CONTROL FOR VARIABLE DISPLACEMENT PUMP
14CLP1319	WO	PCT/US2016/016981	02/08/2016			TORQUE CONTROL FOR VARIABLE DISPLACEMENT PUMP
14CLP1469DES	IN	271302	04/10/2015			ELECTRONICS ENCLOSURE
14CLP1540	JP	P2015-150778	07/30/2015			FLOW AMPLIFICATION FOR STEERING SYSTEM
14CLP222	US	15/300187	03/27/2015			SPEED CONTROL SYSTEM FOR CRANE AND WINCH APPLICATIONS
14CLP314	WO	PCT/US2016/066965	12/15/2016			SELF-HEALING WATER-SWELLABLE HYDRAULIC SEAL
14CLP730	US	15/527669	11/16/2015			HYDRAULIC DEVICE WITH SLEEVE INSERT
14CLP730	WO	PCT/US2015/060845	11/16/2015			HYDRAULIC DEVICE WITH SLEEVE INSERT

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14CLP732	CA	2966535	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	CN	201580061219.5	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	EP	15861774.6	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	KR	2017-7013771	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	US	15/527677	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	WO	PCT/US2015/060857	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP947	WO	PCT/US2016/046193	08/09/2016			ELECTRO-HYDRAULIC PROPORTIONAL PRESSURE CONTROL FOR OPEN CIRCUIT PUMP
14CPCD536	US	14/585835	12/30/2014			UTILITY SCALE RENEWABLE ENERGY SYSTEM CONTROLS FOR RAMP-RATE, VOLTAGE, AND FREQUENCY MANAGEMENT
14CPCD536	WO	PCT/US2015/067986	12/30/2015			UTILITY SCALE RENEWABLE ENERGY SYSTEM CONTROLS FOR RAMP-RATE, VOLTAGE, AND FREQUENCY MANAGEMENT
14CWD1103DES	CA	161628	03/19/2015	161628	08/26/2016	SWITCH
14CWD1103DES-DIV	CA	166352	01/26/2016	166352	08/26/2016	SWITCH

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14CWD1103DES-DIV2	CA	166350	01/26/2016	166350	08/26/2016	SWITCH
14CWD1103DES-DIV3	CA	166351	01/26/2016	166351	08/26/2016	SWITCH APPARATUS
14CWD1103DES-DIV4	CA	166349	01/26/2016	166349	08/26/2016	SWITCH APPARATUS
14ECD011	EP	15734839.2	01/09/2015			Engine Valve Lifter Oil Flow Control and Anti-Rotation Feature
14ECD011BYCON	US	15/206708	07/11/2016			Engine Valve Lifter Oil Flow Control and Anti-Rotation Feature
14ECD112	CN	201580069396.8	10/30/2015			HYDRAULIC LASH ADJUSTER
14ECD112	EP	15854227.4	10/30/2015			HYDRAULIC LASH ADJUSTER
14ECD112	WO	PCT/US2015/058336	10/30/2015			HYDRAULIC LASH ADJUSTER
14ECD1121DES	US	29/507008	10/23/2014	D756201	05/17/2016	REMOVABLE SHIM
14ECD112BYCON	US	15/583069	05/01/2017			HYDRAULIC LASH ADJUSTER
14ECD305	CN	201580063824.6	11/24/2015			ROCKER MOTION-POWERED GENERATORS FOR ROCKER-MOUNTED ELECTRONIC DEVICES
14ECD305	EP	15862570.7	11/24/2015			ROCKER MOTION-POWERED GENERATORS FOR ROCKER-MOUNTED ELECTRONIC DEVICES
14ECD305	WO	PCT/US2015/062535	11/24/2015			ROCKER MOTION-POWERED GENERATORS FOR ROCKER-MOUNTED ELECTRONIC DEVICES
14ECD305BYCON	US	15/532267	06/01/2017			ROCKER MOTION-POWERED GENERATORS FOR ROCKER-MOUNTED ELECTRONIC DEVICES
14ECD315	DE	112015000034.8	03/03/2015			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE (SEE DESCRIPTION)
14ECD315BYCON	US	14/838749	08/28/2015			VALVE ACTUATING DEVICE AND METHOD OF MAKING SAME
14ECD315BYCON2	US	15/171457	06/02/2016			VALVE ACTUATING DEVICE AND METHOD OF MAKING SAME

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14ECD382	EP	15822515.1	07/14/2015			CYLINDER DEACTIVATION ROCKER ARM LASH SETTING
14ECD382	JP	2017-502678	07/14/2015			CYLINDER DEACTIVATION ROCKER ARM LASH SETTING
14ECD382BYCON	US	15/405450	01/13/2017			METHOD FOR SETTING LASH IN A MECHANICAL LASHED VALVETRAIN HAVING A SWITCHING ROCKER ARM
14ECD382DES	CN	201530034487.0	02/05/2015	201530034487.0	08/19/2015	PIVOT PLUNGER
14ECD382DES	ECD	002620815-0001	01/27/2015	002620815-0001	01/27/2015	PIVOT PLUNGER
14ECD382DES	JP	2015-001631	01/29/2015	1537523	10/09/2015	PIVOT PLUNGER
14ECD382DES	US	29/497649	07/26/2014	D785047	04/25/2017	PIVOT PLUNGER
14ECD382DES2	ECD	002620815-0002	01/27/2015	002620815-0002	01/27/2015	PIVOT PLUNGER
14ECD402	EP	15789388.4	05/06/2015			CYLINDER DEACTIVATION DEACTIVATING ROLLER FINGER FOLLOWER HAVING IMPROVED PACKAGING
14ECD402BYCON	US	15/342763	11/03/2016			CYLINDER DEACTIVATION DEACTIVATING ROLLER FINGER FOLLOWER HAVING IMPROVED PACKAGING
14ECD531	EP	15818304.6	07/07/2015			SWITCHING ROCKER ARM ASSEMBLY HAVING SPRING RETAINING CONFIGURATION
14ECD531BYCON	US	15/401351	01/09/2017			SWITCHING ROCKER ARM ASSEMBLY HAVING SPRING RETAINING CONFIGURATION
14ECD827	EP	16188892.0	09/15/2016			ANTI-ROTATION DEVICE FOR LIFTER
14ECD827	US	15/263570	09/13/2016			ANTI-ROTATION DEVICE FOR LIFTER
14EFL284	US	15/122679	04/02/2015			UPWARD FLOWING IN-LINE STRAINER

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14ETU1053	CN	201580063640.X	12/07/2015			CIRCUIT INTERRUPTION APPARATUS PROVIDING AUTOMATIC REDUCED ARC MODE AND METHODS OF OPERATING THE SAME
14ETU1053	EP	15823550.7	12/07/2015			CIRCUIT INTERRUPTION APPARATUS PROVIDING AUTOMATIC REDUCED ARC MODE AND METHODS OF OPERATING THE SAME
14ETU1053	US	14/574864	12/18/2014			CIRCUIT INTERRUPTION APPARATUS PROVIDING AUTOMATIC REDUCED ARC MODE AND METHODS OF OPERATING THE SAME
14ETU1053	WO	PCT/US2015/064196	12/07/2015			CIRCUIT INTERRUPTION APPARATUS PROVIDING AUTOMATIC REDUCED ARC MODE AND METHODS OF OPERATING THE SAME
14ETU1447	EP	15794696.3	10/27/2015			VOLTAGE SENSOR HOUSING AND ASSEMBLY INCLUDING THE SAME
14ETU1447	US	14/583882	12/29/2014			VOLTAGE SENSOR HOUSING AND ASSEMBLY INCLUDING THE SAME
14ETU1447	WO	PCT/US2015/057505	10/27/2015			VOLTAGE SENSOR HOUSING AND ASSEMBLY INCLUDING THE SAME
14ETU1541	US	14/840127	08/31/2015	9716830	07/25/2017	CONTROLLED POWER-UP SCHEME FOR AN ELECTRONIC TRIP UNIT, AND CIRCUIT INTERRUPTER EMPLOYING SAME
14ETU1541CON	US	15/624795	06/16/2017			CONTROLLED POWER-UP SCHEME FOR AN ELECTRONIC TRIP UNIT, AND CIRCUIT INTERRUPTER EMPLOYING SAME

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14ETU1542	US	14/840272	08/31/2015	9716379	07/25/2017	WIDE RANGE CURRENT MONITORING SYSTEM AND METHOD FOR ELECTRONIC TRIP UNITS
14ETU1542	WO	PCT/US2016/048820	08/26/2016			WIDE RANGE CURRENT MONITORING SYSTEM AND METHOD FOR ELECTRONIC TRIP UNITS
14ETU1542CON	US	15/624383	06/15/2017			WIDE RANGE CURRENT MONITORING SYSTEM AND METHOD FOR ELECTRONIC TRIP UNITS
14ETU1554	US	14/672451	03/30/2015	9679730	06/13/2017	CIRCUIT INTERRUPTER WITH WIRELESS UNIT, COMMUNICATION SYSTEM INCLUDING THE SAME AND ASSOCIATED METHOD
14ETU1554	WO	PCT/US2016/023341	03/21/2016			CIRCUIT INTERRUPTER WITH WIRELESS UNIT, COMMUNICATION SYSTEM INCLUDING THE SAME AND ASSOCIATED METHOD
14ETU1557	US	14/657264	03/13/2015			WIRE WOUND RESISTOR ARRANGEMENT AND SENSING ARRANGEMENT INCLUDING THE SAME
14ETU268	CN	201480082983.6	11/10/2014			INTEGRATED SECONDARY INJECTION FOR ELECTRONICS TRIP UNITS
14ETU268	EP	14802574.5	11/10/2014			CIRCUIT INTERRUPTER AND SYSTEM FOR TESTING THE SAME
14ETU268	KR	2017-7013578	11/10/2014			INTEGRATED SECONDARY INJECTION FOR ELECTRONICS TRIP UNITS
14ETU268	US	15/519936	11/10/2014			INTEGRATED SECONDARY INJECTION FOR ELECTRONICS TRIP UNITS
14ETU268	WO	PCT/US2014/064784	11/10/2014			INTEGRATED SECONDARY INJECTION FOR ELECTRONICS TRIP UNITS

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14ETU804	EP	15791839.2	10/27/2015			VOLTAGE SENSOR SYSTEM
14ETU804	US	14/583880	12/29/2014	9733281	08/15/2017	VOLTAGE SENSOR SYSTEM
14ETU804	WO	PCT/US2015/057451	10/27/2015			VOLTAGE SENSOR SYSTEM
14FVS1025	CN	201580059400.2	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025	EP	15844048.7	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025	IN	201717011233	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025	KR	2017-7009720	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025	WO	PCT/US2015/051950	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1026	CN	201580059458.7	09/24/2015			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14FVS1026	EP	15843567.7	09/24/2015			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14FVS1026	KR	2017-7010344	09/24/2015			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14FVS1026	WO	PCT/US2015/051938	09/24/2015			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14FVS1026BYCON	US	15/465948	03/22/2017			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14FVS116	IN	201617028868	02/24/2015			FUEL TANK LIQUID VAPOR DISCRIMINATOR WITH INTEGRATED OVER PRESSURE AND VACUUM RELIEF
14FVS116	WO	PCT/US2015/017397	02/24/2015			FUEL TANK LIQUID VAPOR DISCRIMINATOR WITH INTEGRATED OVER PRESSURE AND VACUUM RELIEF
14FVS1482	EP	15877324.2	12/15/2015			FUEL LIMIT VENT VALVE HAVING VAPOR PERMEABLE MEMBRANE

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14FVS1482	WO	PCT/US2015/065682	12/15/2015			FUEL LIMIT VENT VALVE HAVING VAPOR PERMEABLE MEMBRANE
14FVS156DES	CN	201430331045.8	09/09/2014	201430331045.8	07/15/2015	VALVE HOUSING
14FVS156DES	ECD	002533174-0001	09/08/2014	002533174-0001	09/08/2014	VALVE HOUSING
14FVS156DES	US	29/484353	03/07/2014	D731621	06/09/2015	VALVE HOUSING
14FVS156DES2	CN	201430331626.1	09/09/2014	201430331626.1	07/15/2015	VALVE HOUSING
14FVS156DES2	ECD	002533174-0002	09/08/2014	002533174-0002	09/08/2014	VALVE HOUSING
14FVS156DES3	CN	201430331488.7	09/09/2014	201430331488.7	09/23/2015	VALVE HOUSING
14FVS156DES3	ECD	002533174-0003	09/08/2014	002533174-0003	09/08/2014	VALVE HOUSING
14FVS156DES4	CN	201430331537.7	09/09/2014	201430331537.7	09/23/2015	VALVE HOUSING
14FVS156DES4	ECD	002533174-0004	09/08/2014	002533174-0004	09/08/2014	VALVE HOUSING
14FVS156DES5	CN	201430331388.4	09/09/2014	201430331388.4	08/05/2015	VALVE HOUSING
14FVS156DES5	ECD	002533174-0005	09/08/2014	002533174-0005	09/08/2014	VALVE HOUSING
14FVS156DES6	ECD	002533174-0006	09/08/2014	002533174-0006	09/08/2014	VALVE HOUSING
14FVS156DES7	ECD	002533174-0007	09/08/2014	002533174-0007	09/08/2014	VALVE HOUSING
14FVS156DESCIP	US	29/498207	07/31/2014	D764026	08/16/2016	VALVE HOUSING
14FVS156DESCIP2	US	29/501651	09/05/2014	D764629	08/23/2016	VALVE HOUSING
14FVS321	EP	15783377.3	04/27/2015			Fuel Tank Isolation Valve Having Bypass Configuration
14FVS321BYCIP	US	15/333241	10/25/2016			Fuel Tank Isolation Valve Having Bypass Configuration
14FVS321PROV2	US	62/411993	10/24/2016			Fuel Tank Isolation Valve Having Bypass Configuration
14FVS605	EP	15833564.6	08/17/2015			WEIGHTED FLAPPER AND SPLINED ORIFICE FOR VENT VALVE
14FVS605	WO	PCT/US2015/045454	08/17/2015			WEIGHTED FLAPPER AND SPLINED ORIFICE FOR VENT VALVE

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14FVS605BYCON	US	15/434820	02/16/2017			WEIGHTED FLAPPER AND SPLINED ORIFICE FOR VENT VALVE
14HSP1315	WO	PCT/US2016/066987	12/15/2016			ACCUMULATOR MANAGEMENT
14HSP212	EP	15789693.7	05/06/2015			LOW NOISE ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP212	IN	201617037851	05/06/2015			LOW NOISE ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP212	JP	2016-566888	05/06/2015			LOW NOISE ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP212	KR	2016-7033857	05/06/2015			LOW NOISE ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP212	US	15/309129	05/06/2015			LOW NOISE CONTROL ALGORITHM FOR HYDRAULIC SYSTEMS
14HSP279	EP	15822402.2	07/15/2015			METHODS AND APPARATUS TO ENABLE BOOM BOUNCE REDUCTION
14HSP279	US	15/326395	06/15/2015			METHODS AND APPARATUS TO ENABLE BOOM BOUNCE REDUCTION AND PREVENT UN-COMMANDED MOTION IN HYDRAULIC SYSTEMS
14HSP473	EP	15806061.6	06/10/2015			ENERGY RECOVERY SYSTEM FOR OFF-HIGHWAY VEHICLES WITH HYDRAULIC TRANSFORMER COUPLED TO TRANSMISSION POWER TAKE-OFF
14HSP473	JP	2016-572685	06/10/2015			ENERGY RECOVERY SYSTEM FOR OFF-HIGHWAY VEHICLES WITH HYDRAULIC TRANSFORMER COUPLED TO TRANSMISSION POWER TAKE-OFF
14HSP473	US	15/318031	06/10/2015			ENERGY RECOVERY SYSTEM FOR OFF-HIGHWAY VEHICLES WITH HYDRAULIC TRANSFORMER COUPLED TO TRANSMISSION POWER TAKE-OFF

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14HSP682	CN	201580066478.7	10/26/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
14HSP682	EP	15853696.1	10/26/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
14HSP682	US	15/522464	10/26/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
14HSP682	WO	PCT/US2015/057398	10/26/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
14ICD002	EP	15748853.7	02/12/2015			MOTOR THERMAL PROTECTION AND SAFETY PROTECTION WITH ADJUSTABLE SPEED DRIVES
14ICD002	US	15/119047	02/12/2015			CONTROL AND PROTECTION APPARATUS FOR ELECTRIC MOTOR
14ICD002	WO	PCT/CN2015/072841	02/12/2015			MOTOR THERMAL PROTECTION AND SAFETY PROTECTION WITH ADJUSTABLE SPEED DRIVES
14ICD037	US	14/290333	05/29/2014	9425702	08/23/2016	SYSTEM AND METHOD FOR SAFE SWITCHING IN AN AC-TO-AC CONVERTER
14ICD037	WO	PCT/US2015/032929	05/28/2015			SYSTEM AND METHOD FOR SAFE SWITCHING IN AN AC-TO-AC CONVERTER
14ICD072	US	14/315848	06/26/2014	9413150	08/09/2016	LOCKING MECHANISM FOR CONTROL BOX
14ICD072	WO	PCT/US2015/037900	06/26/2015			LOCKING MECHANISM FOR CONTROL BOX
14ICD092	EP	15716657.0	03/31/2015			CONTACTLESS ROTARY PULL SWITCH

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14ICD092	US	14/244187	04/03/2014	9172368	10/27/2015	CONTACTLESS ROTARY PULL SWITCH
14ICD092	WO	PCT/US2015/023457	03/31/2015			CONTACTLESS ROTARY PULL SWITCH
14ICD1118	US	15/053680	02/25/2016			CONNECTING DEVICE FOR MOTOR AND SUPPLY NETWORK
14ICD1303	EP	15202977.3	12/29/2015			MAGNETIC CONTROL SWITCH
14ICD1303	US	14/584280	12/29/2014	9558898	01/31/2017	MAGNETIC CONTROL SWITCH
14ICD1303CON	US	15/409683	01/19/2017			MAGNETIC CONTROL SWITCH
14ICD1306	EP	15202980.7	12/29/2015			SELF IDENTIFYING CONTROL SWITCH
14ICD1306	US	14/584118	12/29/2014	9619680	04/11/2017	SELF IDENTIFYING CONTROL SWITCH
14ICD1306CIP1	EP	15202984.9	12/29/2015			CONTROL SWITCH WITH INTEGRATED RFID TAG
14ICD1306CIP1	US	14/697801	04/28/2015	9514899	12/06/2016	CONTROL SWITCH WITH INTEGRATED RFID TAG
14ICD1306CIP2	US	14/722937	05/27/2015	9418808	08/16/2016	RFID TAG BASED STATE MONITORING OF CONTACTORS
14ICD242	EP	15165716.0	04/29/2015			RETROFITTABLE SWITCH GUARD
14ICD242	US	14/264208	04/29/2014			RETROFITTABLE SWITCH GUARD
14ICD242DES	US	29/528509	05/29/2015	D782423	03/28/2017	RETROFITTABLE SWITCH GUARD
14ICD281	WO	PCT/CN2015/088024	08/25/2015			MAXIMUM TORQUE OPERATION FOR INDUCTION MOTOR V/f CONTROL IN FLUX-WEAKENING REGION
14LCS183	CA	2911355	11/05/2015			4/0 LUG ADAPTER KIT
14LCS183	US	14/568296	12/12/2014	9299523	03/29/2016	SWITCHING DEVICE ASSEMBLY AND ADAPTER ASSEMBLY THEREFOR
14LCS226	US	14/710781	05/13/2015	9590396	03/07/2017	CIRCUIT BREAKER PANEL BOARD INCLUDING ILLUMINATION UNIT
14LCS226	WO	PCT/US2016/032246	05/13/2016			CIRCUIT BREAKER PANEL BOARD INCLUDING ILLUMINATION UNIT
14LCS757	CA	2911596	11/06/2015			PANELBOARD, AND SWITCHGEAR ASSEMBLY AND STAB ASSEMBLY THEREFOR

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14LCS757	US	14/571382	12/16/2014	9525275	12/20/2016	PANELBOARD, AND SWITCHGEAR ASSEMBLY AND STAB ASSEMBLY THEREFOR
14LCS757CON	US	15/340047	11/01/2016			PANELBOARD, AND SWITCHGEAR ASSEMBLY AND STAB ASSEMBLY THEREFOR
14LVA769	US	15/078747	03/23/2016			ARC FLASH MITIGATION SWITCH FOR QUENCHING EXTERNAL ARC FAULTS IN LOW VOLTAGE SWITCHGEAR
14LVA769	WO	PCT/US2016/023708	03/23/2016			ARC FLASH MITIGATION SWITCH FOR QUENCHING EXTERNAL ARC FAULTS IN LOW VOLTAGE SWITCHGEAR
14LVB297	US	14/319559	06/30/2014	9362063	06/07/2016	BUS PLUG LOCKOUT DEVICES AND RELATED APPARATUS AND METHODS
14LVB618	US	14/688307	04/16/2015	9407079	08/02/2016	BUSWAY SYSTEMS AND RELATED ASSEMBLIES AND METHODS
14LVB618CON	US	15/216539	07/21/2016	9711922	07/18/2017	BUSWAY SYSTEMS AND RELATED ASSEMBLIES AND METHODS
14LVB618CON2	US	15/626900	06/19/2017			BUSWAY SYSTEMS AND RELATED ASSEMBLIES AND METHODS
14LVB618CONCIP	US	15/443112	02/27/2017			BUSWAY SYSTEMS AND RELATED ASSEMBLIES AND METHODS
14MCB057	CA	2911363	11/05/2015			CIRCUIT BREAKER INCLUDING REMOTE OPERATION CIRCUIT
14MCB057	US	14/561586	12/05/2014			CIRCUIT BREAKER INCLUDING REMOTE OPERATION CIRCUIT
14MCB058	CA	2911373	11/05/2015			CIRCUIT BREAKER PANEL INCLUDING REMOTELY OPERATED CIRCUIT BREAKER

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14MCB058	US	14/561589	12/05/2014			CIRCUIT BREAKER PANEL INCLUDING REMOTELY OPERATED CIRCUIT BREAKER
14MCB117	CA	2904738	09/17/2015			SYSTEM AND METHOD FOR SELF-TESTING A GROUND FAULT CIRCUIT INTERRUPTER
14MCB117	US	14/541221	11/14/2014			SYSTEM AND METHOD FOR SELF-TESTING A GROUND FAULT CIRCUIT INTERRUPTER
14MCB1249	CA	2938493	08/09/2016			FIELD-CONFIGURABLE INTERRUPTION APPARATUS HAVING INDIVIDUALLY SELECTABLE INTERRUPTION PORTION AND ELECTRONIC PORTION
14MCB1249	US	14/886173	10/19/2015			FIELD-CONFIGURABLE INTERRUPTION APPARATUS HAVING INDIVIDUALLY SELECTABLE INTERRUPTION PORTION AND ELECTRONIC PORTION
14MCB1262	CA	2926864	04/12/2016			SELF-TESTING GROUND FAULT CIRCUIT INTERRUPTER AND ASSOCIATED METHOD
14MCB1262	MX	MX/a/2016/006883	05/26/2016			SELF-TESTING GROUND FAULT CIRCUIT INTERRUPTER AND ASSOCIATED METHOD
14MCB1262	US	14/739269	06/15/2015			SELF-TESTING GROUND FAULT CIRCUIT INTERRUPTER AND ASSOCIATED METHOD
14MCB165	CA	2946984	03/27/2015			CIRCUIT PROTECTION SYSTEM, AND WIRETAP CONNECTION ASSEMBLY AND METHOD THEREFOR

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14MCB165	US	14/276517	05/13/2014	9413081	08/09/2016	CIRCUIT PROTECTION SYSTEM, AND WIRETAP CONNECTION ASSEMBLY AND METHOD THEREFOR
14MCB165	WO	PCT/US2015/022880	03/27/2015			CIRCUIT PROTECTION SYSTEM, AND WIRETAP CONNECTION ASSEMBLY AND METHOD THEREFOR
14MCB184	CA	2911216	11/04/2015			ELECTRICAL SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
14MCB184	US	14/558921	12/03/2014	9620301	04/11/2017	ELECTRICAL SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
14MCB184CON	US	15/415090	01/25/2017			ELECTRICAL SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
14MCB214	CA	2911301	11/04/2015			ELECTRICAL SWITCHING APPARATUS, AND INDICATION ASSEMBLY AND TRIP CAM THERFOR
14MCB214	US	14/558928	12/03/2014	9343256	05/17/2016	ELECTRICAL SWITCHING APPARATUS, AND INDICATION ASSEMBLY AND TRIP CAM THERFOR
14MCB233	CA	2911357	11/05/2015			ELECTRICAL SWITCHING APPARATUS, AND OPERATING HANDLE ASSEMBLY AND TRIP CAM THEREFOR
14MCB233	US	14/558954	12/03/2014	9570255	02/14/2017	ELECTRICAL SWITCHING APPARATUS, AND OPERATING HANDLE ASSEMBLY AND TRIP CAM THEREFOR
14MCB233CON	US	15/351591	11/15/2016			ELECTRICAL SWITCHING APPARATUS, AND OPERATING HANDLE ASSEMBLY AND TRIP CAM THEREFOR
14MCB234	CA	2911299	11/04/2015			CIRCUIT BREAKERS WITH COMMON TRIP CAMS AND RELATED TRIP CAMS
14MCB234	US	14/575426	12/18/2014	9613774	04/04/2017	CIRCUIT BREAKERS WITH COMMON TRIP CAMS AND RELATED TRIP CAMS

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14MCB294	CA	2893228	06/02/2015			CIRCUIT BREAKERS WITH HANDLE BEARING SLEEVES
14MCB294	MX	MX/a/2015/010444	08/11/2015			CIRCUIT BREAKERS WITH HANDLE BEARING SLEEVES
14MCB294	US	14/458954	08/13/2014	9412548	08/09/2016	CIRCUIT BREAKERS WITH HANDLE BEARING SLEEVES
14MCB299	CA	2893230	06/02/2015			CIRCUIT BREAKERS WITH SECONDARY DISPLACEMENT SPRINGS
14MCB299	MX	MX/a/2015/010161	08/05/2015			CIRCUIT BREAKERS WITH SECONDARY DISPLACEMENT SPRINGS
14MCB299	US	14/452888	08/06/2014	9613763	04/04/2017	CIRCUIT BREAKERS WITH SECONDARY DISPLACEMENT SPRINGS
14MCB498	CA	2893206	06/02/2015			CIRCUIT BREAKERS WITH HANDLE BEARING PINS
14MCB498	MX	MX/a/2015/010446	08/11/2015			CIRCUIT BREAKERS WITH HANDLE BEARING PINS
14MCB498	US	14/459013	08/13/2014	9620303	04/11/2017	CIRCUIT BREAKERS WITH HANDLE BEARING PINS
14MCB498DIV	US	15/446668	03/01/2017			CIRCUIT BREAKERS WITH HANDLE BEARING PINS
14MCB631	CA	2911121	11/02/2015			CIRCUIT BREAKERS WITH MOVING CONTACT HAVING HEEL-TOE ACTION
14MCB631	US	14/559276	12/03/2014	9685287	06/20/2017	CIRCUIT BREAKERS WITH MOVING CONTACT HAVING HEEL-TOE ACTION
14MCB631CIP	CA	2913966	12/03/2015			CIRCUIT BREAKERS WITH MOVING CONTACT ARM WITH SPACED APART CONTACTS
14MCB631CIP	US	14/698192	04/28/2015	9697975	07/04/2017	CIRCUIT BREAKERS WITH MOVING CONTACT ARM WITH SPACED APART CONTACTS

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14MCB890	CA	2959590	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCB890	EP	15716961.6	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCB890	MX	MX/a/2017/002146	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCB890	WO	PCT/US2015/024423	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCC1500	US	14/700895	04/30/2015	9460881	10/04/2016	COMPACT PLUG AND SOCKET UNIT ISOLATOR SYSTEMS FOR MOTOR CONTROL CENTERS (MCC) AND RELATED MCC CABINET
14MCC1500DIV	US	15/253507	08/31/2016			COMPACT PLUG AND SOCKET UNIT ISOLATOR SYSTEMS FOR MOTOR CONTROL CENTERS (MCC) AND RELATED MCC CABINETS
14MCC162	CA	2944983	04/10/2015			MOTOR CONTROL CENTER UNITS INCLUDING AUXILIARY POWER INTERLOCK CIRCUITS AND METHODS OF OPERATING SAME

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14MCC162	CL	2016-2567	04/10/2015			MOTOR CONTROL CENTER UNITS INCLUDING AUXILIARY POWER INTERLOCK CIRCUITS AND METHODS OF OPERATING SAME
14MCC162	US	14/251138	04/11/2014	9338904	05/10/2016	MOTOR CONTROL CENTER UNITS INCLUDING AUXILIARY POWER INTERLOCK CIRCUITS AND METHODS OF OPERATING SAME
14MCC986DES-1	CL	3378-2014	12/12/2014	8.156	01/05/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1	ECD	001433296-0001	04/14/2015	001433296-0001	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1	US	29/506538	10/16/2014	D762593	08/02/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-2	ECD	001433296-0002	04/14/2015	001433296-0002	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-3	ECD	001433296-0003	04/14/2015	001433296-0003	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-4	ECD	001433296-0004	04/14/2015	001433296-0004	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-5	ECD	001433296-0005	04/14/2015	001433296-0005	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-6	ECD	001433296-0006	04/14/2015	001433296-0006	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1-7	ECD	001433296-0007	04/14/2015	001433296-0007	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2	CA	159931	12/03/2014	159931	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS

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14MCC986DES-2	CL	3379-2014	12/12/2014	8.157	01/05/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS FORMED BY A CONICAL BODY OF FLAT UPPER FACE HAVING RECTANGULAR PROJECTION WITH CONVEX ENDS, A WIDENED ONE AND THE OPPOSITE ONE ELONGATED, IN TURN, THE PROJECTION HAS IN THE UPPER FACE A RECTANGULAR PROJECTION FOLDED BETWEEN ANGULATED PORTIONS.
14MCC986DES-2	US	29/506531	10/16/2014	D765045	08/30/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2-10	ECD	001433296-0010	04/14/2015	001433296-0010	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2-11	ECD	001433296-0011	04/14/2015	001433296-0011	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2-8	ECD	001433296-0008	04/14/2015	001433296-0008	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2-9	ECD	001433296-0009	04/14/2015	001433296-0009	07/28/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2DIV1	CA	161476	03/12/2015	161476	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2DIV2	CA	161477	03/12/2015	161477	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MET1553	US	14/722481	05/27/2015			METHOD AND APPARATUS TO COMMISSION VOLTAGE SENSORS AND BRANCH CIRCUIT CURRENT SENSORS FOR BRANCH CIRCUIT MONITORING SYSTEMS

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14MET1553	WO	PCT/US2016/033400	05/20/2016			METHOD AND APPARATUS TO COMMISSION VOLTAGE SENSORS AND BRANCH CIRCUIT CURRENT SENSORS FOR BRANCH CIRCUIT MONITORING SYSTEMS
14MPD1005DES	CN	201530076413.3	03/27/2015	201530076413.3	02/10/2016	GOLF GRIP
14MPD1005DES	TW	104301100	03/03/2015	D176477	06/11/2016	GOLF GRIP
14MPD1005DES	US	29/503861	09/30/2014	D738974	09/15/2015	GOLF GRIP
14MPD1005DES1	ECD	001432504-001	03/30/2015	001432504-001	03/30/2015	GOLF GRIP
14MPD1005DES1	JP	2015-004045	02/26/2015	1535379	09/11/2015	GOLF GRIP
14MPD1005DES1	KR	2015-0014112	03/19/2015	824652	11/06/2015	GOLF GRIP
14MPD1005DES1	TH	1502000615	03/06/2015	56812	08/18/2017	GOLF GRIP
14MPD1005DES2	ECD	001432504-002	03/30/2015	001432504-002	03/30/2015	GOLF GRIP
14MPD1005DES2	JP	2015-004046	02/26/2015	1535380	09/11/2015	GOLF GRIP
14MPD1005DES2	KR	2015-0014113	03/19/2015	824653	11/06/2015	GOLF GRIP
14MPD1005DES2	TH	1502000616	03/06/2015	56813	08/18/2017	GOLF GRIP
14MPD1005DES3	ECD	001432504-003	03/30/2015	001432504-003	03/30/2015	GOLF GRIP
14MPD1005DES3	JP	2015-4047	02/26/2015	1535381	09/11/2015	GOLF GRIP
14MPD1005DES3	KR	2015-0014114	03/19/2015	824654	11/06/2015	GOLF GRIP
14MPD1005DES3	TH	1502000617	03/06/2015	56814	08/18/2017	GOLF GRIP
14MPD1005DES4	ECD	001432504-004	03/30/2015	001432504-004	03/30/2015	GOLF GRIP
14MPD1005DES5	ECD	001432504-005	03/30/2015	001432504-005	03/30/2015	GOLF GRIP
14MPD1005DES6	ECD	001432504-006	03/30/2015	001432504-006	03/30/2015	GOLF GRIP
14MPD1104	JP	2015-205539	10/19/2015			LIGHTWEIGHT GOLF GRIP WITH ENHANCED VIBRATION TRANSMISSION
14MPD1104	US	14/882797	10/14/2015	9533203	01/03/2017	GOLF GRIP WITH ENHANCED VIBRATION TRANSMISSION
14MPD1104CON	US	15/358499	11/22/2016			GOLF GRIP WITH ENHANCED VIBRATION TRANSMISSION
14MPD1420DES	CN	201530120015.7	04/29/2015	201530120015.7	11/11/2015	GOLF GRIP

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14MPD1420DES	ECD	001436240-0001	06/17/2015	001436240-0001	06/17/2015	GOLF GRIP
14MPD1420DES	JP	2015-006694	03/27/2015	1535401	09/11/2015	GOLF GRIP
14MPD1420DES	KR	2015-0014122	03/19/2015	824655	11/06/2015	GOLF GRIP
14MPD1420DES	TH	1502000831	03/19/2015	56815	08/18/2017	GOLF GRIP
14MPD1420DES	TW	104301430	03/19/2015	D176478	06/11/2016	GOLF GRIP
14MPD1420DES	US	29/512467	12/19/2014	D745100	12/08/2015	GOLF GRIP
14MVA197	US	14/797540	07/13/2015	9679724	06/13/2017	COMPONENT FOR ELECTRICAL POWER SYSTEM, AND CONTACT ASSEMBLY AND AN OPEN AIR ARCING ELIMINATION METHOD THEREFOR
14MVA197	WO	PCT/US2016/041688	07/11/2016			COMPONENT FOR ELECTRICAL POWER SYSTEM, AND CONTACT ASSEMBLY AND AN OPEN AIR ARCING ELIMINATION METHOD THEREFOR
14MVA920	CA	2910613	10/29/2015			LOW PROFILE ARC RESISTANT DOOR LATCHING MECHANISM
14MVA920	US	14/580968	12/23/2014			LOW PROFILE ARC RESISTANT DOOR LATCHING MECHANISM
14MVD1173	US	14/730333	06/04/2015			CERAMIC PLATED MATERIALS FOR ELECTRICAL ISOLATION AND THERMAL TRANSFER
14MVD1243	CA	2933979	06/22/2016			MOTOR CONTROL CENTER INCLUDING AN INTEGRATED DUAL BUS CONFIGURATION
14MVD1243	US	14/748445	06/24/2015			MOTOR CONTROL CENTER INCLUDING AN INTEGRATED DUAL BUS CONFIGURATION
14MVD1244	CA	2936407	07/18/2016			ARRESTING SYSTEM USABLE WITH ARC- RESISTANT ELECTRICAL ENCLOSURE

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14MVD1244	US	14/840649	08/31/2015			ARRESTING SYSTEM USABLE WITH ARC- RESISTANT ELECTRICAL ENCLOSURE
14MVD1245	CA	2940495	08/26/2016			PROTECTIVE APPARATUS USABLE WITH A FORCED AIR COOLING SYSTEM AND ELECTRICAL ENCLOSURE
14MVD1245	US	14/858191	09/18/2015	9620937	04/11/2017	PROTECTIVE APPARATUS USABLE WITH A FORCED AIR COOLING SYSTEM AND ELECTRICAL ENCLOSURE
14MVD1245CON	US	15/484713	04/11/2017			PROTECTIVE APPARATUS USABLE WITH A FORCED AIR COOLING SYSTEM AND ELECTRICAL ENCLOSURE
14MVD166	CA	2965299	10/07/2015			REGENERATIVE RECTIFIER FOR A MOTOR CONTROL DRIVE
14MVD166	US	14/527876	10/30/2014	9385638	07/05/2016	REGENERATIVE RECTIFIER FOR A MOTOR CONTROL DRIVE
14MVD166	WO	PCT/US2015/054360	10/07/2015			REGENERATIVE RECTIFIER FOR A MOTOR CONTROL DRIVE
14MVD255	CA	2888025	04/14/2015			FULLY INTEGRATED MEDIUM VOLTAGE INPUT LOW VOLTAGE OUTPUT VARIABLE FREQUENCY DRIVE SYSTEM
14MVD511	CA	2970472	10/21/2015			SYSTEM AND METHOD FOR MAGNETIZING A TRANSFORMER IN AN ELECTRICAL SYSTEM PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM
14MVD511	US	14/570377	12/15/2014	9337762	05/10/2016	SYSTEM AND METHOD FOR MAGNETIZING A TRANSFORMER IN AN ELECTRICAL SYSTEM PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM

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14MVD511	US	15/534508	10/21/2015			SYSTEM AND METHOD FOR MAGNETIZING A TRANSFORMER IN AN ELECTRICAL SYSTEM PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM
14MVD511	WO	PCT/US2015/056547	10/21/2015			SYSTEM AND METHOD FOR MAGNETIZING A TRANSFORMER IN AN ELECTRICAL SYSTEM PRIOR TO ENERGIZING THE ELECTRICAL SYSTEM
14NET266	US	14/505634	10/03/2014			ELECTRICAL SYSTEM AND SUPPORT ASSEMBLY THEREFOR
14NRG090	CA	2964896	09/09/2015			SYSTEM AND METHOD TO CHARACTERIZE AND IDENTIFY OPERATING MODES OF ELECTRIC LOADS
14NRG090	EP	15770994.0	09/09/2015			SYSTEM AND METHOD TO CHARACTERIZE AND IDENTIFY OPERATING MODES OF ELECTRIC LOADS
14NRG090	US	14/525354	10/28/2014			SYSTEM AND METHOD TO CHARACTERIZE AND IDENTIFY OPERATING MODES OF ELECTRIC LOADS
14NRG090	WO	PCT/US2015/049069	09/09/2015			SYSTEM AND METHOD TO CHARACTERIZE AND IDENTIFY OPERATING MODES OF ELECTRIC LOADS
14NRG091	CA	2911295	11/04/2015			LOAD POWER DEVICE AND SYSTEM FOR REAL-TIME EXECUTION OF HIERARCHICAL LOAD IDENTIFICAITON ALGORITHMS

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14NRG091	DE	102015015500.8	12/01/2015			LOAD POWER DEVICE AND SYSTEM FOR REAL-TIME EXECUTION OF HIERARCHICAL LOAD IDENTIFICAITON ALGORITHMS
14NRG091	US	14/556515	12/01/2014			LOAD POWER DEVICE AND SYSTEM FOR REAL-TIME EXECUTION OF HIERARCHICAL LOAD IDENTIFICAITON ALGORITHMS
14NRG1145	CA	2919627	02/01/2016			INTERLOCKING OUTLET AND ASSOCIATED METHOD
14NRG1145	US	14/644427	03/11/2015	9525247	12/20/2016	ELECTRONIC INTERLOCKING ELECTRICAL REEFER OUTLET MODULE
14NRG1147	CA	2964892	08/18/2015			VEHICLE OR MARINA POWER PEDESTAL INCLUDING GROUND FAULT INDICATOR
14NRG1147	MX	MX/a/2017/004714	08/18/2015			VEHICLE OR MARINA POWER PEDESTAL INCLUDING GROUND FAULT INDICATOR
14NRG1147	US	15/508617	08/18/2015			VEHICLE OR MARINA POWER PEDESTAL INCLUDING GROUND FAULT INDICATOR
14NRG1147	WO	PCT/US2015/045608	08/18/2015			VEHICLE OR MARINA POWER PEDESTAL INCLUDING GROUND FAULT INDICATOR
14NRG1148	CA	2919628	02/01/2016			GROUND FAULT MONITORING SYSTEM
14NRG1148	MX	MX/a/2016/003299	03/11/2016			GROUND FAULT MONITORING SYSTEM
14NRG1148	US	14/658800	03/16/2015			GROUND FAULT MONITORING SYSTEM

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14NRG1148DIV	US	15/631335	06/23/2017			GROUND FAULT MONITORING SYSTEM
14NRG120	CA	2911354	11/05/2015			LOAD POWER DEVICE, SYSTEM AND METHOD OF LOAD CONTROL AND MANAGEMENT EMPLOYING LOAD IDENTIFICATION
14NRG120	DE	102015015759.0	12/04/2015			LOAD POWER DEVICE, SYSTEM AND METHOD OF LOAD CONTROL AND MANAGEMENT EMPLOYING LOAD IDENTIFICATION
14NRG120	US	14/564796	12/09/2014			LOAD POWER DEVICE, SYSTEM AND METHOD OF LOAD CONTROL AND MANAGEMENT EMPLOYING LOAD IDENTIFICATION
14NRG805	CA	2911740	11/09/2015			POWER QUALITY CIRCUIT PROTECTOR
14NRG805	DE	102015016022.2	12/11/2015			POWER QUALITY CIRCUIT PROTECTOR
14NRG805	US	14/570036	12/15/2014			POWER QUALITY CIRCUIT PROTECTOR
14PDA167	US	14/748963	06/24/2015			HIGH VOLTAGE POWER SUPPLIES USING SERIALLY COUPLED CURRENT SOURCE RECTIFIERS AND METHODS OF OPERATING THE SAME
14PDA167	WO	PCT/US2016/037773	06/16/2016			HIGH VOLTAGE POWER SUPPLIES USING SERIALLY COUPLED CURRENT SOURCE RECTIFIERS AND METHODS OF OPERATING THE SAME
14PDA375	EP	15816602.5	12/02/2015			APPARATUS AND METHODS FOR MONITORING SUBSEA ELECTRICAL SYSTEMS USING ADAPTIVE MODELS

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14PDA375	US	14/574956	12/18/2014			APPARATUS AND METHODS FOR MONITORING SUBSEA ELECTRICAL SYSTEMS USING ADAPTIVE MODELS
14PDA375	WO	PCT/US2015/063360	12/02/2015			APPARATUS AND METHODS FOR MONITORING SUBSEA ELECTRICAL SYSTEMS USING ADAPTIVE MODELS
14PDA376	EP	15813991.5	12/04/2015			PARTITIONED MOTOR DRIVE APPARATUS FOR SUBSEA APPLICATIONS
14PDA376	US	14/575032	12/18/2014			PARTITIONED MOTOR DRIVE APPARATUS FOR SUBSEA APPLICATIONS
14PDA376	WO	PCT/US2015/063865	12/04/2015			PARTITIONED MOTOR DRIVE APPARATUS FOR SUBSEA APPLICATIONS
14PNS034	CA	2887771	04/09/2015			ELECTRICAL SYSTEM, AND SUPPORT ASSEMBLY AND METHOD OF RACKING ELECTRICAL SWITCHING APPARATUS THEREFOR
14PNS034	US	14/264491	04/29/2014	9362723	06/07/2016	ELECTRICAL SYSTEM, AND SUPPORT ASSEMBLY AND METHOD OF RACKING ELECTRICAL SWITCHING APPARATUS THEREFOR
14PNS1383	CA	2973821	01/08/2016			CIRCUIT BREAKER WIRING BOOT / ARC FLASH ENERGY EXPOSURE REDUCTION APPARATUS
14PNS1383	CN	201680004698.1	01/08/2016			ELECTRICAL SYSTEM, ELECTRICAL SWITCHING APPARATUS AND GUARD ASSEMBLY THEREFOR

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14PNS1383	US	14/700720	04/30/2015	9548170	01/17/2017	ELECTRICAL SYSTEM, ELECTRICAL SWITCHING APPARATUS AND GUARD ASSEMBLY THEREFOR
14PNS1383	WO	PCT/US2016/012559	01/08/2016			CIRCUIT BREAKER WIRING BOOT / ARC FLASH ENERGY EXPOSURE REDUCTION APPARATUS
14PNS223	CA	2897093	07/10/2015			BUS BAR APPARATUS USABLE IN HIGH TEMPERATURE CABLE TERMINATION APPLICATIONS
14PNS223	US	14/471112	08/28/2014	9397456	07/19/2016	BUS BAR APPARATUS USABLE IN HIGH TEMPERATURE CABLE TERMINATION APPLICATIONS
14PNS223CON	US	15/213649	07/19/2016			BUS BAR APPARATUS USABLE IN HIGH TEMPERATURE CABLE TERMINATION APPLICATIONS
14PPC1534	WO	PCT/CN2016/102014	10/13/2016			DISCHARGING DEVICE AND DISCHARGING METHOD FOR DC LINK OF UPS
14PPC254DES	CN	201430193113.9	06/20/2014	201430193113.9	02/11/2015	UI (USER INTERFACE) DESIGN FOR CONVERGED INFRASTRUCTURE
14PPC503DES	CN	201430178979.2	06/12/2014	201430178979.2	12/31/2014	UNINTERRUPTIBLE POWER SUPPLY
14PPC525DES	CN	201430237597.2	07/15/2014	201430237597.2	02/04/2015	INDUSTRIAL UPS
14PWR008	CN	201580049549.2	07/24/2015			METHODS AND SYSTEMS FOR OPERATING HYBRID POWER DEVICES USING MULTIPLE CURRENT-DEPENDENT SWITCHING PATTERNS
14PWR008	EP	15747694.6	07/24/2015			METHODS AND SYSTEMS FOR OPERATING HYBRID POWER DEVICES USING MULTIPLE CURRENT-DEPENDENT SWITCHING PATTERNS

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14PWR008	US	14/577154	12/19/2014	9397657	07/19/2016	METHODS AND SYSTEMS FOR OPERATING HYBRID POWER DEVICES USING MULTIPLE CURRENT-DEPENDENT SWITCHING PATTERNS
14PWR009	CN	201580071650.8	12/02/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS OF OPERATING SAME
14PWR009	EP	15813203.5	12/02/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS OF OPERATING SAME
14PWR009	US	14/566296	12/10/2014			MODULAR UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS OF OPERATING SAME
14PWR009	WO	PCT/US2015/063350	12/02/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS OF OPERATING SAME
14PWR1386	WO	PCT/US2015/066302	12/17/2015			POWER DISTIBUTION UNIT WITH ANGLED CABLE EXIT
14PWR1432	CN	201580067905.3	12/15/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY AND POWER DISTRIBUTION SYSTEM
14PWR1432	EP	15820004.8	12/15/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY AND POWER DISTRIBUTION SYSTEM
14PWR1432	US	15/535993	12/15/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY AND POWER DISTRIBUTION SYSTEM
14PWR1432	WO	PCT/US2015/065664	12/15/2015			MODULAR UNINTERRUPTIBLE POWER SUPPLY AND POWER DISTRIBUTION SYSTEM

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14PWR1560	WO	PCT/US2016/047308	08/17/2016			METHODS AND CIRCUITS CONFIGURED TO PROVIDE FOR MULTI-PHASE WIRELESS POWER TRANSFER
14PWR164	EP	15747695.3	07/24/2015			CURRENT-SENSING INTELLIGENT GATE DRIVER FOR PARALLELING DIFFERENT SEMICONDUCTOR DEVICES (HYBRID DEVICES)
14PWR164	US	14/577340	12/19/2014	9722581	08/01/2017	METHODS AND SYSTEMS FOR OPERATING HYBRID POWER DEVICES USING DRIVER CIRCUITS THAT PERFORM INDIRECT INSTANTANEOUS LOAD CURRENT SENSING
14PWR253	CN	201680008286.5	08/01/2017			ADAPTABLE EXTERNAL BATTERY MODULES AND RELATED SYSTEMS
14PWR253	EP	16707312.1	02/11/2016			ADAPTABLE EXTERNAL BATTERY MODULE AND RELATED SYSTEMS
14PWR253	US	14/620393	02/12/2015	9748799	08/29/2017	ADAPTABLE EXTERNAL BATTERY MODULE AND RELATED SYSTEMS
14PWR253	WO	PCT/US2016/017440	02/11/2016			ADAPTABLE EXTERNAL BATTERY MODULE AND RELATED SYSTEMS
14PWR512	CN	201680005988.8	01/20/2016			BATTERY MODULES HAVING DETECTION CONNECTORS AND RELATED SYSTEMS
14PWR512	EP	16704728.1	01/20/2016			BATTERY MODULES HAVING DETECTION CONNECTORS AND RELATED SYSTEMS
14PWR512	US	14/601364	01/21/2015			BATTERY MODULES HAVING DETECTION CONNECTORS AND RELATED SYSTEMS

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14PWR512	WO	PCT/US2016/013990	01/20/2016			BATTERY MODULES HAVING DETECTION CONNECTORS AND RELATED SYSTEMS
14PWR793	US	14/944523	11/18/2015			POWER CONTROL CIRCUITS AND RELATED UNINTERRUPTIBLE POWER SUPPLY SYSTEM
14PWR793	WO	PCT/US2016/062472	11/17/2016			POWER CONTROL CIRCUITS AND RELATED UNINTERRUPTIBLE POWER SUPPLY SYSTEM
14RLY292CIP	DE	112015003721.7	01/29/2015			PIEZOELECTRIC SENSOR ASSEMBLY, AND SENSOR ATTACHMENT ASSEMBLY AND ELECTRICAL SYSTEM EMPLOYING SAME
14RLY292CIP	US	14/457625	08/12/2014			PIEZOELECTRIC SENSOR ASSEMBLY, AND SENSOR ATTACHMENT ASSEMBLY AND ELECTRICAL SYSTEM EMPLOYING SAME
14RLY292CIP	WO	PCT/US2015/013401	01/29/2015			PIEZOELECTRIC SENSOR ASSEMBLY, AND SENSOR ATTACHMENT ASSEMBLY AND ELECTRICAL SYSTEM EMPLOYING SAME
14SPR004	EP	15737692.2	01/15/2015			METHOD OF OPTIMIZING SUPERCHARGER PERFORMANCE
14SPR004BYCON	US	15/210381	07/14/2016			METHOD OF OPTIMIZING SUPERCHARGER PERFORMANCE
14SPR012	EP	15736994.3	01/14/2015			BOOST SYSTEM INCLUDING HYBRID DRIVE SUPERCHARGER WITH COMPACT CONFIGURATION
14SPR012	US	15/210023	07/14/2016			BOOST SYSTEM INCLUDING HYBRID DRIVE SUPERCHARGER WITH COMPACT CONFIGURATION

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14SPR040BYCON	US	15/228293	08/04/2016			SUPERCHARGER SPRING LOADED BEARING CARTRIDGE
14SPR1120DES	CN	201530159762.1	05/25/2015	201530159762.1	06/22/2016	SUPERCHARGER HOUSING
14SPR1120DES	US	29/510033	11/24/2014	D786933	05/16/2017	SUPERCHARGER HOUSING
14SPR1120DESDIV1	CN	201630008969.3	01/12/2016	201630008969.3	06/08/2016	SUPERCHARGER HOUSING
14SPR1120DESDIV2	CN	201630008970.6	01/12/2016	201630008970.6	06/08/2016	SUPERCHARGER HOUSING
14SPR1183	EP	15198593.4	12/09/2015			ORGANIC RANKINE CYCLE SELF-CONTAINED LUBRICATION
14SPR131	EP	15796250.7	05/19/2015			SUPERCHARGER OUTLET RESONATOR
14SPR131	US	15/312641	05/19/2015			SUPERCHARGER BACKFLOW ADAPTER
14SPR1400	EP	16744018.9	01/27/2016			LOW CREEP BEARING AND METHOD FOR INSTALLING IN SUPERCHARGER
14SPR1400	WO	PCT/US2016/015086	01/27/2016			LOW CREEP BEARING AND METHOD FOR INSTALLING IN SUPERCHARGER
14SPR198	EP	15760875.3	03/11/2015			METHODS FOR MAKING A LOW INTERTIA LAMINATED ROTOR
14SPR198	US	15/122845	03/11/2015			METHODS FOR MAKING A LOW INTERTIA LAMINATED ROTOR
14SPR211	EP	15764501.1	03/17/2015			ELASTOMERIC COUPLING FOR SUPERCHARGER
14SPR211BYCON	US	15/266392	09/15/2016			ELASTOMERIC COUPLING FOR SUPERCHARGER
14SPR211DESCIP	US	29/523156	04/07/2015	D781345	03/14/2017	ELASTOMER COUPLING FOR SUPERCHARGER
14SPR211DESCIP1	ECD	002813766-0001	10/07/2015	002813766-0001	10/07/2015	ELASTOMER COUPLING FOR SUPERCHARGER
14SPR211DESCIP2	ECD	002813766-0002	10/07/2015	002813766-0002	10/07/2015	ELASTOMER COUPLING FOR SUPERCHARGER
14SPR211DESCIP3	ECD	002813766-0003	10/07/2015	002813766-0003	10/07/2015	ELASTOMER COUPLING FOR SUPERCHARGER

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14SPR448	US	14/717050	05/20/2015			SUPERCHARGER
14SPR448UM	DE	202015102623.4	05/21/2015	202015102623.4	06/22/2015	SUPERCHARGER
14SPR712	DE	112015003680.6	07/30/2015			ENERGY RECOVERY DEVICE WITH HEAT DISSIPATION MECHANISMS
14SPR712	US	15/502670	07/30/2015			ENERGY RECOVERY DEVICE WITH HEAT DISSIPATION MECHANISMS
14SPR712	WO	PCT/US2015/042922	07/30/2015			ENERGY RECOVERY DEVICE WITH HEAT DISSIPATION MECHANISMS
14SPR877	WO	PCT/US2015/044529	08/10/2015			OPTIMIZED PERFORMANCE STRATEGY FOR A MULTI-STAGE VOLUMETRIC EXPANDER
14SPR877BYCON	US	15/445458	02/28/2017			OPTIMIZED PERFORMANCE STRATEGY FOR A MULTI-STAGE VOLUMETRIC EXPANDER
14SPR891	EP	15857648.8	11/05/2015			SUPERCHARGER INLET PANELS
14SPR891	WO	PCT/US2015/059215	11/05/2015			SUPERCHARGER INLET PANELS
14SPR903	US	15/539,582	12/29/2015			OPTIMAL EXPANDER OUTLET PORTING
14SPR903	WO	PCT/US2015/067885	12/29/2015			ROTOR TIMING AND OUTLET PORT CONFIGURATION
14SPR931	WO	PCT/US2015/016287	02/18/2015			Elastomer Series Coupling Damper For Supercharger
14SPR931BYCON	US	15/239442	08/17/2016			Elastomer Series Coupling Damper For Supercharger
14SPR943	CA	2962349	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH
14SPR943	EP	15844895.1	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH

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14SPR943	IN	201717010563	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH
14SPR943	JP	2017-515975	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH
14SPR943	US	15/513517	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH
14SPR943	WO	PCT/US2015/051554	09/22/2015			HYDROELECTRIC GEAR PUMP WITH VARYING HELIX ANGLES OF GEAR TEETH
14SWD1536	CA	2943742	09/29/2016			ELECTRICAL ENCLOSURE WITH VENTILATION STRUCTURE
14SWD1536	US	15/180461	06/13/2016			ELECTRICAL ENCLOSURE WITH VENTILATION STRUCTURE
14TBR065	IN	11794/DELNP/2015	06/25/2014			Compact Manual Transaxle Two Speed Differential
14TBR1149	EP	15854522.8	10/28/2015			TRANSMISSION SHIFT ASSEMBLY HAVING SPHERICAL TIP DUAL STAGE POSITION DETENT
14TBR1149	WO	PCT/US2015/057736	10/28/2015			TRANSMISSION SHIFT ASSEMBLY HAVING SPHERICAL TIP DUAL STAGE POSITION DETENT
14TCP1054	AU	2015324416	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	EP	15846508.8	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	IN	201717014287	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT

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14TCP1054	KR	2017-7010727	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	TH	1701001857	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	WO	PCT/US2015/049411	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	ZA	2017/02577	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054BYCON	US	15/477535	04/03/2017			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1097	EP	15851381.2	10/13/2015			FIBER REINFORCED PLENUM FOR LIMITED-SLIP DIFFERENTIAL
14TCP1097	US	15/518881	10/13/2015			FIBER REINFORCED PLENUM FOR LIMITED-SLIP DIFFERENTIAL
14TCP1182	WO	PCT/US2016/050492	09/07/2016			CENTRIFUGAL CLUTCH ASSEMBLY
14TCP304	EP	15776679.1	04/09/2015			HYDRAULIC CONTROL UNIT FOR A LIMITED SLIP DIFFERENTIAL
14TCP304	KR	2016-7027906	04/09/2015			HYDRAULIC CONTROL UNIT FOR A LIMITED SLIP DIFFERENTIAL
14TCP304BYCIP	US	15/290679	10/11/2016			HYDRAULIC CONTROL UNIT FOR A LIMITED SLIP DIFFERENTIAL
14TCP735BYCON	US	15/414983	01/25/2017			ELECTROMECHANICAL CLUTCH ACTUATION SYSTEM FOR LIMITED SLIP DIFFERENTIAL
14TCP849	EP	15825134.8	07/23/2015			COMPACT ELECTRONICALLY CONTROLLED FRONT WHEEL DRIVE TORQUE VECTORING SYSTEM WITH SINGLE OR DUAL AXLE MODULATION

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14TCP849BYCON	US	15/415256	01/25/2017			COMPACT ELECTRONICALLY CONTROLLED FRONT WHEEL DRIVE TORQUE VECTORING SYSTEM WITH SINGLE OR DUAL AXLE MODULATION
14TCP899	EP	15854831.3	10/29/2015			TORQUE VECTORING DIFFERENTIAL
14TCP899	WO	PCT/US2015/057948	10/29/2015			TORQUE VECTORING DIFFERENTIAL
14TCP899BYCON	US	15/497328	04/26/2017			TORQUE VECTORING DIFFERENTIAL
14TCP954	DE	112015004318.7	10/14/2015			INTEGRATED ELECTRONIC DRIVE UNIT
14TCP954	WO	PCT/US2015/055506	10/14/2015			INTEGRATED ELECTRONIC DRIVE UNIT
14TCP954BYCON	US	15/486813	04/13/2017			INTEGRATED ELECTRONIC DRIVE UNIT
14TCP978DESCIP	US	29/549910	12/29/2015	D771147	11/08/2016	AXLE MOUNTED HYDRAULIC POWER UNIT
14TCP978DESCIP2	US	29/561207	04/14/2016	D776719	01/17/2017	HYDRAULIC POWER UNIT HAVING FILL PORT
14TRN1041	EP	16750037.0	02/12/2016			TWIN COUNTERSHAFT TRANSMISSION WITH SPLINE
14TRN1041	WO	PCT/US2016/017898	02/12/2016			TWIN COUNTERSHAFT TRANSMISSION WITH SPLINE
14TRN288	US	14/680764	04/07/2015			MULTI-COMPONENT FLUID DISTRIBUTION SYSTEM
14TRN898	US	14/689260	04/17/2015			MODIFIED TOOTH PROPORTION GEAR CUTTER
14VCB027	US	14/446446	07/30/2014	9356435	05/31/2016	A SWITCHGEAR ENCLOSURE HOUSING ASSEMBLY INCLUDING AN EXTENDABLE CONDUCTOR ASSEMBLY
14VCB029	EP	15716952.5	04/01/2015			ELECTRICAL SWITCHING APPARATUS AND LINEAR ACTUATOR ASSEMBLY THEREFOR

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14VCB029	WO	PCT/US2015/023771	04/01/2015			ELECTRICAL SWITCHING APPARATUS AND LINEAR ACTUATOR ASSEMBLY THEREFOR
14VCB059	US	14/469614	08/27/2014	9305726	04/05/2016	ARC EXTINGUISHING CONTACT ASSEMBLY FOR A CIRCUIT BREAKER ASSEMBLY
14VCB059	WO	PCT/US2015/031496	05/19/2015			ARC EXTINGUISHING CONTACT ASSEMBLY FOR A CIRCUIT BREAKER ASSEMBLY
14VCB059DIV	US	14/469621	08/27/2014	9343252	05/17/2016	ARC EXTINGUISHING CONTACT ASSEMBLY FOR A CIRCUIT BREAKER ASSEMBLY
14VCB059DIV	WO	PCT/US2015/031531	05/19/2015			ARC EXTINGUISHING CONTACT ASSEMBLY FOR A CIRCUIT BREAKER ASSEMBLY
14VCB059DIV2	US	15/019134	02/09/2016	9679719	06/13/2017	ARC EXTINGUISHING CONTACT ASSEMBLY FOR A CIRCUIT BREAKER ASSEMBLY
14VCB1012	US	14/825207	08/13/2015	9704661	07/11/2017	CIRCUIT BREAKER OPERATING MECHANISM COMPONENT MONITORING SYSTEM AND ASSOCIATED METHOD
14VCB1037	US	14/825232	08/13/2015			COMPONENT MONITORING SYSTEM WITH MONITORY LATCH ASSEMBLY
14VCB115	US	14/574819	12/18/2014	9646779	05/09/2017	CIRCUIT BREAKERS WITH POLARITY SENSITIVE SHUNT TRIP MECHANISMS AND METHODS OF OPERATING THE SAME

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14VCB1445	US	14/719365	05/22/2015			ELECTRICAL SWITCHING APPARATUS AND STORED ENERGY ASSEMBLY THEREFOR
14VCB1445	WO	PCT/US2016/031725	05/11/2016			ELECTRICAL SWITCHING APPARATUS AND STORED ENERGY ASSEMBLY THEREFOR
14VCB1446	US	14/970594	12/16/2015	9741512	08/22/2017	ARC ENERGY DRIVEN CIRCUIT BREAKER RETENTION DEVICE
14VCB178	US	14/562837	12/08/2014	9570826	02/14/2017	CONNECTION APPARATUS USABLE IN VACUUM INTERRUPTER
14VCB178	WO	PCT/US2015/054619	10/08/2015			CONNECTION APPARATUS USABLE IN VACUUM INTERRUPTER
14VCB178DIV	US	15/287920	10/07/2016			CONNECTION APPARATUS USABLE IN VACUUM INTERRUPTER
14VCB179	US	14/506748	10/06/2014	9633808	04/25/2017	ELECTRICAL INTERRUPTION APPARATUS WITH WEAR INDICATOR
14VCB227	US	14/825243	08/13/2015			ELECTROMECHANICAL DEVICE FOR PROGNOSTIC AND DIAGNOSTIC HEALTH ASSESSMENT OF A POWER CIRCUIT BREAKER'S POWER TRANSMISSION AND DISTRIBUTION SYSTEM IN REAL TIME
14VCB359	US	14/463969	08/20/2014	9306376	04/05/2016	SWITCHGEAR SYSTEM AND ELECTRICAL SWITCHING APPARATUS ASSEMBLY THEREFOR
14VCB372	US	14/558902	12/03/2014	9478338	10/25/2016	ACTUATOR DRIVE CIRCUIT
14VCB561	US	14/508057	10/07/2014	9397487	07/19/2016	SWITCHGEAR SYSTEM AND RESTRAINT ASSEMBLY THEREFOR
14VCB563	US	14/587198	12/31/2014			VACUUM FUSE
14VCB563	WO	PCT/US2015/057691	10/28/2015			VACUUM FUSE

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14VCB568	CN	201580053952.2	09/08/2015			ELECTRICAL SWITCHING APPARATUS AND TRANSMISSION ASSEMBLY THEREFOR
14VCB568	DE	112015004281.4	09/08/2015			ELECTRICAL SWITCHING APPARATUS AND TRANSMISSION ASSEMBLY THEREFOR
14VCB568	US	14/518059	10/20/2014	9530578	12/27/2016	ELECTRICAL SWITCHING APPARATUS AND TRANSMISSION ASSEMBLY THEREFOR
14VCB568	WO	PCT/US2015/048828	09/08/2015			ELECTRICAL SWITCHING APPARATUS AND TRANSMISSION ASSEMBLY THEREFOR
14VCB610	US	14/825219	08/13/2015			VIBRATION SENSOR ASSEMBLY FOR PROGNOSTIC AND DIAGNOSTIC HEALTH ASSESSMENT OF A POWER CIRCUIT BREAKER'S POWER TRANSMISSION AND DISTRIBUTION SYSTEM IN REAL TIME
14VCB633	US	14/560341	12/04/2014			TESTING APPARATUS USABLE WITH CIRCUIT INTERRUPTION APPARATUS
14VCB668	US	14/587217	12/31/2014			PROTECTION DEVICE COMPRISING A PLURALITY OF VACUUM FUSES
14VCB669	US	14/531502	11/03/2014			PORTABLE DIAGNOSTIC APPARATUS FOR TESTING CIRCUIT BREAKERS
14VCB675	US	14/540338	11/13/2014	9490084	11/08/2016	A VISIBLE DISCONNECT SWITHC INTERLOCK ASSEMBLY
14VCB675CON	US	15/263676	09/13/2016	9748053	08/29/2017	A VISIBLE DISCONNECT SWITHC INTERLOCK ASSEMBLY
14VCB750	US	14/540113	11/13/2014	9378901	06/28/2016	MECHANICAL WEAR, WIPE AND STROKE MEASUREMENT SYSTEM FOR CIRCUIT BREAKERS

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14VCB750CON	US	15/096339	04/12/2016	9704657	07/11/2017	MECHANICAL WEAR, WIPE AND STROKE MEASUREMENT SYSTEM FOR CIRCUIT BREAKERS
14VCB756	US	14/587238	12/30/2014			PROTECTION DEVICE EMPLOYING CURRENT LIMITING FUSE AND VACUUM FUSE
14VIH1151	US	14/946941	11/20/2015			MAXIMIZING CU-CR FLOATING CENTER SHIELD WALL THICKNESS BY MOVING CONTACT GAP AWAY FROM CENTER FLANGE AXIAL LOCATION
14VIH1151	WO	PCT/US2016/055640	10/06/2016			MAXIMIZING WALL THICKNESS OF A CU- CR FLOATING CENTER SHIELD COMPONENT BY MOVING CONTACT GAP AWAY FROM CENTER FLANGE AXIAL LOCATION
14VIH405	EP	15189347.6	10/12/2015			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME
14VIH405	JP	2015-175702	09/07/2015			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME
14VIH405	KR	2015-0142355	10/12/2015			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME
14VIH405	US	14/512688	10/13/2014			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME

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14VIH929	CN	201580058952.1	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929	EP	15781562.2	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929	KR	2017-7014397	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929	US	14/542765	11/17/2014	9704658	07/11/2017	VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929	WO	PCT/US2015/054371	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929DIV	US	15/484160	04/11/2017			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR

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14VIH930	US	14/684595	04/13/2015	9455104	09/27/2016	VACUUM INTERRUPTER, RETAINING CLIP THEREFOR AND ASSOCIATED METHOD
14VIH930	WO	PCT/US2016/025133	03/31/2016			VACUUM INTERRUPTER, RETAINING CLIP THEREFOR AND ASSOCIATED METHOD
15ACB011	TW	105120747	06/30/2016			MECHANICAL DOOR INTERLOCK DEVICE FOR PROTECTING POWER ELECTRICAL SWITCHING APPARATUS AND USERS
15ACB011	US	14/836995	08/27/2015	9735555	08/15/2017	MECHANICAL DOOR INTERLOCK DEVICE FOR PROTECTING POWER ELECTRICAL SWITCHING APPARATUS AND USERS
15ACB011	WO	PCT/US2016/048506	08/25/2016			MECHANICAL DOOR INTERLOCK DEVICE FOR PROTECTING POWER ELECTRICAL SWITCHING APPARATUS AND USERS
15ACB1160	US	15/003264	01/21/2016			RIVETED SPLIT COLLAR RETAINER FOR CHARGING SPRING ASSEMBLY
15ACB205	TW	105104738	02/18/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH TERMINAL RETENTION AND CORRECTION FEATURES THEREFOR
15ACB205	US	14/678035	04/03/2015	9336977	05/10/2016	ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH TERMINAL RETENTION AND CORRECTION FEATURES THEREFOR

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15ACB205	WO	PCT/US2016/023363	03/21/2016			ELECTRICAL SWITCHING APPARATUS AND SECONDARY DISCONNECT ASSEMBLY WITH TERMINAL RETENTION AND CORRECTION FEATURES THEREFOR
15ACB278	US	14/943228	11/17/2015			CURRENT LIMITING CLINCH JOINT FOR AIR CIRCUIT BREAKER
15ACB278	WO	PCT/US2016/055879	10/07/2016			CURRENT LIMITING CLINCH JOINT FOR AIR CIRCUIT BREAKER
15ACB278CON	US	15/620855	06/13/2017			ELECTRICAL SWITCHING APPARATUS AND CLINCH JOINT ASSEMBLY THEREFOR
15ACB377	TW	105120749	06/30/2016			FRAME MODULE, CIRCUIT BREAKER INCLUDING THE SAME AND ASSOCIATED METHOD
15ACB377	US	14/833253	08/24/2015			FRAME MODULE, CIRCUIT BREAKER INCLUDING THE SAME AND ASSOCIATED METHOD
15ACB377	WO	PCT/US2016/047458	08/18/2016			FRAME MODULE, CIRCUIT BREAKER INCLUDING THE SAME AND ASSOCIATED METHOD
15AE10968	WO	PCT/IB2016/057731	12/16/2016			SEGMENTED SEAL WITH SHALLOW GROOVE
15AE51373	US	15/409316	01/18/2017			PRESSURIZED FLUID SYSTEM INCLUDING AN AUTOMATIC BLEED VALVE ARRANGEMENT; COMPONENTS; AND, METHODS
15AE5221	WO	PCT/IB2016/057630	12/14/2016			VARIABLE DIFFERENTIAL TRANSFORMER FOR POSITION MONITORING

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15AE7220	WO	PCT/US2016/051007	09/09/2016			MOTOR VELOCITY CONTROL WITHIN AN AIRCRAFT HYDRAULIC SYSTEM
15AE7427	US	15/335929	10/27/2016			HIGH SIDE POWER DEVICE GATE DRIVER
15AE8150	EP	16165224.3	04/14/2016			FLAME ARRESTOR
15AE8150	US	15/078645	03/23/2016			FLAME ARRESTOR
15AE8725	US	15/355272	11/18/2016			MECHANICAL LOAD LIMITING AND ELECTRICAL LOAD SENSING DEVICE AND SYSTEM
15AIR212	US	14/739247	06/15/2015			SHAFT DRIVE COUPLING AND METHOD OF RELEASING
15AQP335	WO	PCT/US2016/028375	04/20/2016			FIREPROOF QUICK DISCONNECT COUPLING ASSEMBLY
15AQP694	WO	PCT/US2016/057011	10/14/2016			FUEL HOSE WITH RUBBER COVER LAYER
15AQP780	WO	PCT/US2016/043642	07/22/2016			FLUID COUPLING AND METHOD OF ASSEMBLY
15ARG014	WO	PCT/US2016/059891	11/01/2016			PUMP BEARING FLOW CONTROL
15ARG1060	WO	PCT/US2016/056856	10/13/2016			GEAR PUMP JOURNAL BEARING LUBRICATION FLOW FEED
15ARG1061	WO	PCT/US2016/060127	11/02/2016			REGENERATIVE PUMP START STAGE FOR HIGH SPEED CENTRIFUGAL FUEL PUMP
15ARG148	WO	PCT/US2016/053944	09/27/2016			HIGH WING COMPENSATION SYSTEM
15ARG688	WO	PCT/US2016/057082	10/14/2016			COMPOSITE TUBE WITH AN EMBEDDED STRANDED WIRE AND METHOD FOR MAKING THE SAME
15ARG831	WO	PCT/US2016/057094	10/14/2016			LOW ENGAGEMENT FORCE AERIAL REFUELING COUPLING
15ASD128	WO	PCT/US2016/017648	02/12/2016			SOLENOID WITH AMPLIFIED STROKE

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15ASD128BYCIP	US	15/430458	02/11/2017			MULTI-PIECE ARMATURE AND SOLENOID WITH AMPLIFIED STROKE
15ASD195	WO	PCT/US2016/029787	04/28/2016			OIL CONTROLLED VALVE
15ATS533	US	15/057700	03/01/2016			APPARATUS AND METHODS FOR MONITORING AUXILIARY CONTACT STATUS
15CCB083	US	14/926182	10/29/2015			METERING APPARATUS, SYSTEM AND DISTRIBUTION SYSTEM INCLUDING SAME
15CCB1319	CN	201710167831.1	03/20/2017			ELECTRICAL SWITCHING APPARATUS, AND ARC CHAMBER ASSEMBLY AND ASSOCIATED CIRCUIT PROTECTION METHOD
15CCB1319	EP	17162204.6	03/21/2017			ELECTRICAL SWITCHING APPARATUS, AND ARC CHAMBER ASSEMBLY AND ASSOCIATED CIRCUIT PROTECTION METHOD
15CCB1319	US	15/080637	03/25/2016	9673004	06/06/2017	ELECTRICAL SWITCHING APPARATUS, AND ARC CHAMBER ASSEMBLY AND ASSOCIATED CIRCUIT PROTECTION METHOD
15CCB525	US	14/959161	12/04/2015			STRAIN RELIEF FOR EXTERNAL CUSTOMER WIRING ON MOLDED CASE CIRCUIT BREAKERS
15CCB525	WO	PCT/US2016/062145	11/16/2016			STRAIN RELIEF FOR EXTERNAL CUSTOMER WIRING ON MOLDED CASE CIRCUIT BREAKERS
15CCB658	US	14/958481	12/03/2015	9653237	05/16/2017	ELECTRICAL SWITCHING APPARATUS AND SLOT MOTOR THEREFOR
15CCB658	WO	PCT/US2016/062998	11/21/2016			ELECTRICAL SWITCHING APPARATUS AND SLOT MOTOR THEREFOR

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15CCB830	US	14/924758	10/28/2015			ELECTRICAL SWITCHING APPARATUS, AND SLOT MOTOR AND ENCLOSURE THEREFOR
15CLP671	WO	PCT/US2016/061873	11/14/2016			HYDRAULIC PUMP CONTROL SYSTEM
15CLU1053DES	CN	201630165027.6	05/06/2016	201630165027.6	10/05/2016	DRIVE PLATE
15CLU1053DES	ECD	003107713-0001	05/03/2016	003107713-0001	05/03/2016	DRIVE PLATE AND GREASE COVER
15CLU1053DES2	CN	201630165026.1	05/06/2016	201630165026.1	03/15/2017	GREASE COVER
15CLU1053DES2	ECD	003107713-0002	05/03/2016	003107713-0002	05/03/2016	DRIVE PLATE AND GREASE COVER
15CLU1054DES3	ECD	003107713-0003	05/03/2016	003107713-0003	05/03/2016	SPRING SLIDER AND SPRING STOP
15CLU1054DES4	ECD	003107713-0004	05/03/2016	003107713-0004	05/03/2016	SPRING SLIDER AND SPRING STOP
15CLU466	BR	BR1020160279763	11/29/2016			HYSTERESIS DEVICE FOR A SINGLE DAMPER DISC, CONSISTING IN A MULTIPLE DISC ASSEMBLY PROVIDING 8 FRICTION SURFACES
15CLU466	DE	102016123059.6	11/30/2016			HYSTERESIS DEVICE FOR A SINGLE DAMPER DISC, CONSISTING IN A MULTIPLE DISC ASSEMBLY PROVIDING 8 FRICTION SURFACES
15CLU466	US	15/364845	11/30/2016			CLUTCH PACK WITH ROBUST HYSTERESIS
15CLU467	BR	BR1020160279739	11/29/2016			PRE-DAMPER ATTACHMENT SYSTEM TO MAIN DAMPER WITH ZERO BACKLASH
15CLU467	DE	102016123061.8	11/30/2016			PRE-DAMPER ATTACHMENT SYSTEM TO MAIN DAMPER WITH ZERO BACKLASH
15CLU467	US	15/364918	11/30/2016			ZERO BACKLASH PRE-DAMPER TO MAIN DAMPER ATTACHMENT SYSTEM

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15CLU621	US	15/365634	11/30/2016			TWIN PLATE SEPARATION SYSTEMS
15CLU933	US	15/361715	11/28/2016			DUAL LAYER SINTERED METALLIC CLUTCH FRICTION FACING
15CWD1062	CA	2946901	10/28/2016			COMBO RESONANT WIRELESS POWER TRANSFER RECEPTACLE
15CWD1062	US	14/957836	12/03/2015			COMBO RESONANT WIRELESS POWER TRANSFER RECEPTACLE
15CWD1162DES	CA	168872	06/06/2016	168872	03/20/2017	ELECTRICAL OUTLET
15CWD1163DES	CA	168876	06/06/2016	168876	03/20/2017	ELECTRICAL OUTLET
15CWD1164DES	CA	168882	06/06/2016	168882	03/20/2017	ELECTRICAL OUTLET
15CWD1166DES	CA	168885	06/06/2016	168885	03/20/2017	ELECTRICAL OUTLET
15CWD1167DES	CA	168886	06/06/2016	168886	03/20/2017	ELECTRICAL OUTLET
15CWD1168DES	CA	168887	06/06/2016	168887	03/20/2017	ELECTRICAL OUTLET
15CWD1169DES	CA	168889	06/06/2016	168889	03/20/2017	ELECTRICAL OUTLET
15CWD1170DES	CA	168890	06/06/2016	168890	03/20/2017	ELECTRICAL OUTLET
15CWD1171DES	CA	168888	06/06/2016	168888	03/20/2017	ELECTRICAL OUTLET
15CWD1172DES	CA	168877	06/06/2016	168877	03/20/2017	ELECTRICAL OUTLET
15CWD1173DES	CA	168878	06/06/2016	168878	03/20/2017	ELECTRICAL OUTLET
15CWD1174DES	CA	168879	06/06/2016	168879	03/20/2017	ELECTRICAL OUTLET
15CWD1175DES	CA	168880	06/06/2016	168880	03/20/2017	ELECTRICAL OUTLET
15CWD1176DES	CA	168874	06/06/2016	168874	03/20/2017	ELECTRICAL OUTLET
15CWD1177DES	CA	168875	06/06/2016	168875	03/20/2017	ELECTRICAL OUTLET
15CWD1178DES	CA	168873	06/06/2016	168873	03/20/2017	ELECTRICAL OUTLET
15CWD536DESDIV	CA	169769	08/03/2016	169769	08/26/2016	SWITCH APPARATUS
15CWD537DES	CA	166633	01/28/2016	166634	08/26/2016	SWITCH APPARATUS
15CWD537DESDIV	CA	169771	08/03/2016	169771	08/26/2016	SWITCH APPARATUS
15CWD538DES	CA	166635	01/28/2016	16635	08/26/2016	SWITCH
15CWD539DES	CA	166632	01/28/2016	166632	08/26/2016	SWITCH APPARATUS
15CWD539DESDIV	CA	169770	08/03/2016	169770	08/26/2016	SWITCH APPARATUS
15CWD540DES	CA	166634	01/28/2016	166634	08/26/2016	SWITCH APPARATUS

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15CWD540DESDIV	CA	169773	08/03/2016	169773	08/26/2016	SWITCH APPARATUS
15CWD833DES	CA	168881	06/06/2016	168881	03/20/2017	ELECTRICAL OUTLET
15ECA1070	CA	2932822	06/13/2016			LOCKING MECHANISM
15ECA1070	US	15/138249	04/26/2016			LOCKING MECHANISM
15ECD005	EP	16740621.4	01/20/2016			ROCKER ARM ASSEMBLY FOR ENGINE BRAKING
15ECD005	WO	PCT/US2016/013992	01/20/2016			ROCKER ARM ASSEMBLY FOR ENGINE BRAKING
15ECD006	CN	201680009603.5	01/14/2016			ENGINE VALVE LIFTER ANTI-ROTATION DEVICE
15ECD006	EP	16737880.1	01/14/2016			ENGINE VALVE LIFTER ANTI-ROTATION DEVICE
15ECD006	WO	PCT/US2016/013409	01/14/2016			ENGINE VALVE LIFTER ANTI-ROTATION DEVICE
15ECD008	CN	201580069037.2	01/19/2016			METHOD AND SYSTEM FOR DIESEL CYLINDER DEACTIVATION
15ECD008	DE	112016000244.0	01/19/2016			METHOD AND SYSTEM FOR DIESEL CYLINDER DEACTIVATION
15ECD008	US	15/323415	01/19/2016			METHOD AND SYSTEM FOR DIESEL CYLINDER DEACTIVATION
15ECD008	WO	PCT/US2016/013863	01/19/2016			METHOD AND SYSTEM FOR DIESEL CYLINDER DEACTIVATION
15ECD017	CN	201680008763.0	01/12/2016			VARIABLE VALVE LIFT FOR DIESEL INTERNAL EXHAUST GAS RECIRCULATION
15ECD017	EP	16737712.6	01/12/2016			VARIABLE VALVE LIFT FOR DIESEL INTERNAL EXHAUST GAS RECIRCULATION
15ECD017	KR	2017-7021239	01/12/2016			VARIABLE VALVE LIFT FOR DIESEL INTERNAL EXHAUST GAS RECIRCULATION

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15ECD017	WO	PCT/US2016/012997	01/12/2016			VARIABLE VALVE LIFT FOR DIESEL INTERNAL EXHAUST GAS RECIRCULATION
15ECD017DES	KR	2016-0001601	01/13/2016	906903	05/12/2017	ROCKER ARM ASSEMBLY
15ECD017DES	US	29/532970	07/13/2015	D791190	07/04/2017	ROCKER ARM ASSEMBLY
15ECD017PCT2	WO	PCT/US2016/040058	06/29/2016			SWITCHING ROCKER ARM FOR INTERNAL EXHAUST GAS RECIRCULATION WITH SIMPLE LATCH CONTROL
15ECD081	CN	201680007654.4	01/26/2016			AXIAL CAM SHIFTING VALVE ASSEMBLY WITH ADDITIONAL DISCRETE VALVE EVENT
15ECD081	EP	16743954.6	01/26/2016			AXIAL CAM SHIFTING VALVE ASSEMBLY WITH ADDITIONAL DISCRETE VALVE EVENT
15ECD081	WO	PCT/US2016/014902	01/26/2017			AXIAL CAM SHIFTING VALVE ASSEMBLY WITH ADDITIONAL DISCRETE VALVE EVENT
15ECD090	WO	PCT/US2016/032622	05/16/2016			LATCH ORIENTATION MECHANISM
15ECD097	EP	15833956.4	08/18/2015			VALVE TRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
15ECD097	JP	2017-508649	08/18/2015			VALVE TRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
15ECD097	KR	2017-7006706	08/18/2015			VALVE TRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
15ECD097	WO	PCT/US2015/045759	08/18/2015			VALVE TRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH

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15ECD097BYCON	US	15/503458	02/13/2017			VALVETRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
15ECD098	WO	PCT/US2016/035984	06/06/2016			ELECTRICALLY LATCHING ROCKER ARM ASSEMBLY HAVING BUILT-IN ONBOARD DIAGNOSTIC FUNCTIONALITY
15ECD1435	WO	PCT/US2016/067541	12/21/2016			OIL PRESSURE LOSS REDUCTION
15ECD1494	WO	PCT/US0216/069013	12/28/2016			CYLINDER DEACTIVATION AND ENGINE BRAKING FOR START OR STOP HARMONICS MANAGEMENT
15ECD179	WO	PCT/US2016/029515	04/27/2016			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT
15ECD183DES	US	29/523035	04/06/2015			ZERO LASH CLIP
15ECD264	JP	2015-118460	06/11/2015			ACTING FORCE TRANSMISSION DEVICE FOR USE WITH VALVE MECHANISM AND METHOD OF MANUFACTURING THE SAME
15ECD264	WO	PCT/US2016/036975	06/10/2016			ACTING FORCE TRANSMISSION DEVICE FOR USE WITH VALVE MECHANISM AND METHOD OF MANUFACTURING THE SAME
15ECD279	WO	PCT/US2016/025548	04/01/2016			SPLIT AXIAL CAM SHIFTING SYSTEM VARIABLE VALVE ACTUATION FUNCTIONS
15ECD355	WO	PCT/US2016/027994	04/15/2016			ROCKER ARM SPRING RETAINER
15ECD480	WO	PCT/US2017/021357	03/08/2017			INDUCTIVE COUPLING TO ROCKER ARM ASSEMBLY
15ECD482	EP	15834035.6	08/18/2015			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES

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15ECD482	JP	2017-508494	08/18/2015			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
15ECD482	WO	PCT/US2015/045774	08/18/2015			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
15ECD482BYCIP	US	15/432026	02/14/2017			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
15ECD484	WO	PCT/US2016/063729	11/24/2016			HYDRAULIC LASH ADJUSTER WITH ELECTROMECHANICAL ROCKER ARM LATCH LINKAGE
15ECD515	WO	PCT/US2016/068140	12/21/2016			LOW FRICTION SWITCHING ROLLER FINGER FOLLOWER FOR HIGH VALVE LIFT
15ECD543	WO	PCT/US2016/063730	11/24/2016			ELECTRIC LATCH POGO PIN CONNECTION WITH ONBOARD DIAGNOSTIC SENSE
15ECD625	WO	PCT/US2016/068118	12/21/2016			DISCRETE VARIABLE VALVE LIFT ENGINE SYSTEMS AND METHODS
15ECD859	WO	PCT/US2016/031421	05/09/2016			VALVE TRAIN ASSEMBLY WITH DEACTIVATION
15ECD861	WO	PCT/US2016/031423	05/09/2016			VALVE TRAIN ASSEMBLY
15ECD863	EP	16189860.6	09/21/2016			ELECTROMECHANICAL VALVE LASH ADJUSTER
15ECD863	US	15/270070	09/20/2016			ELECTROMECHANICAL VALVE LASH ADJUSTER
15ETU895	CN	201611185550.0	12/20/2016			ELECTRICAL SWITCHING APPARATUS WITH ELECTRONIC TRIP UNIT
15ETU895	EP	16203801.2	12/13/2016			ELECTRICAL SWITCHING APPARATUS WITH ELECTRONIC TRIP UNIT
15ETU895	US	14/976619	12/21/2015	9728348	08/08/2017	ELECTRICAL SWITCHING APPARATUS WITH ELECTRONIC TRIP UNIT
15FVS1002	WO	PCT/US2016/054140	09/28/2016			SOLID STATE FUEL LEVEL SENSOR

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15FVS1472	WO	PCT/US2017/014221	01/20/2017			INTEGRATED VALVE ASSEMBLY WITH FUEL FUNNEL
15FVS174	WO	PCT/US2016/019485	02/25/2016			PULSE DAMPER
15FVS174DES	ECD	002759928-0001	08/25/2015	002759928-0001	08/25/2015	PULSE DAMPER
15FVS174DES	US	29/518709	02/26/2015	D763321	08/09/2016	PULSE DAMPER
15FVS174DES2	ECD	002759928-0002	08/25/2015	002759928-0002	08/25/2015	PULSE DAMPER
15FVS174DES3	ECD	002759928-0003	08/25/2015	002759928-0003	08/25/2015	PULSE DAMPER
15FVS174DES4	ECD	002759928-0004	08/25/2015	002759928-0004	08/25/2015	PULSE DAMPER
15FVS174DESCON	US	29/573169	08/03/2016			PULSE DAMPER
15FVS244	WO	PCT/2016/24147	03/26/2016			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED
15FVS256	WO	PCT/US2016/024668	03/29/2016			FUEL SYSTEM HAVING VENT POINT VALVE
15FVS258	WO	PCT/US2016/024687	03/29/2016			FUEL SYSTEM HAVING MULTIPLEX DIRECTOR
15FVS270	WO	PCT/US2016/027226	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS404	WO	PCT/US2016/058752	10/26/2016			FUEL VAPOR RECOVERY SYSTEM
15FVS501	WO	PCT/US2016/058772	10/26/2016			FUEL TANK MEASUREMENT SYSTEMS
15FVS557	WO	PCT/US2016/038361	06/20/2016			FUEL TANK SAFETY VALVE
15FVS647	WO	PCT/US2016/058792	10/26/2016			FUEL VOLATILITY SENSOR SYSTEM
15HSP092	WO	PCT/US2016/047655	08/18/2016			COMPACT HYDROMECHANICAL TRANSMISSION
15ICD007	US	14/656049	03/12/2015			VARIABLE FREQUENCY DRIVE CIRCUIT WITH OVERVOLTAGE PROTECTION
15ICD1213	US	15/067845	03/11/2016			MOUNTABLE TERMINAL BLOCKS FOR CONTACTORS AND OPERATOR ELEMENTS

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15ICD1213	WO	PCT/US2017/022003	03/13/2017			MOUNTABLE TERMINAL BLOCKS FOR CONTACTORS AND OPERATOR ELEMENTS
15ICD470	US	14/835163	08/25/2015			SYSTEM AND METHOD FOR AUTOMATIC HIGH RESISTANCE GROUND PULSE ACTIVATION AND DETECTION
15ICD470	WO	PCT/US2016/047985	08/22/2016			SYSTEM AND METHOD FOR AUTOMATIC HIGH RESISTANCE GROUND PULSE ACTIVATION AND DETECTION
15ICD837	WO	PCT/US2016/066280	12/13/2016			SYSTEM AND METHOD FOR OPERATING A THREE-PHASE LOAD FROM A SINGLE PHASE SOURCE
15LCS1114	CA	2961328	03/17/2017			LOAD CENTER THERMALLY CONDUCTIVE COMPONENT
15LCS1114	US	15/078473	03/23/2016			LOAD CENTER THERMALLY CONDUCTIVE COMPONENT
15LCS1120	CA	2960121	03/07/2017			DIELECTRIC HEAT PATH DEVICES, AND SYSTEMS AND METHODS USING THE SAME
15LCS1120	US	15/078481	03/23/2016			DIELECTRIC HEAT PATH DEVICES, AND SYSTEMS AND METHODS USING THE SAME
15LCS1205	CA	2957088	02/03/2017			LOAD CENTER, AND BUS ASSEMBLY AND OPERATING METHOD THEREFOR
15LCS1205	US	15/041352	02/11/2016	9647430	05/09/2017	LOAD CENTER, AND BUS ASSEMBLY AND OPERATING METHOD THEREFOR
15LCS1338	CA	2960133	03/07/2017			DIELECTRIC HEAT TRANSFER WINDOWS, AND SYSTEMS AND METHODS USING THE SAME

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15LCS1338	US	15/078415	03/23/2016			DIELECTRIC HEAT TRANSFER WINDOWS, AND SYSTEMS AND METHODS USING THE SAME
15LCS357	CA	2934042	06/23/2016			ELECTRONIC DEVICE AND LOAD CENTER INCLUDING THE SAME
15LCS357	US	14/808045	07/24/2015	9548594	01/17/2017	ELECTRONIC DEVICE AND LOAD CENTER INCLUDING THE SAME
15LCS357CON	US	15/369255	12/06/2016			ELECTRONIC DEVICE AND LOAD CENTER INCLUDING THE SAME
15LVA732	US	14/955185	12/01/2015	9671425	06/06/2017	TESTING APPARATUS USABLE IN SWITCHGEAR CABINET
15MCB082	CA	2938492	08/09/2016			NTERRUPTION APPARATUS EMPLOYING ACTUATOR HAVING MOVABLE ENGAGEMENT ELEMENT
15MCB082	MX	MX/a/2016/013381	10/10/2016			NTERRUPTION APPARATUS EMPLOYING ACTUATOR HAVING MOVABLE ENGAGEMENT ELEMENT
15MCB082	US	14/881223	10/13/2015	9653224	05/16/2017	NTERRUPTION APPARATUS EMPLOYING ACTUATOR HAVING MOVABLE ENGAGEMENT ELEMENT
15MCB082CON	US	15/485895	04/12/2017			NTERRUPTION APPARATUS EMPLOYING ACTUATOR HAVING MOVABLE ENGAGEMENT ELEMENT
15MCB1071	CA	2947195	11/01/2016			NOVEL IMPROVEMENT TO RESIDENTIAL BREAKERS: SYSTEM FOR CIRCUIT INTERRUPTER FIELD DIAGNOSTICS
15MCB1071	US	14/982549	12/29/2015			NOVEL IMPROVEMENT TO RESIDENTIAL BREAKERS: SYSTEM FOR CIRCUIT INTERRUPTER FIELD DIAGNOSTICS

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15MCB1351	CA	2951935	12/16/2016			ELECTRICAL SWITCHING APPARATUS, AND MOVABLE ARM ASSEMBLY AND MOVABLE ARM THEREFOR
15MCB1351	US	14/987814	01/05/2016			2-PIECE C510 MOVING ARM
15MCB1353	CA	2960139	03/07/2017			ARC FAULT CIRCUIT INTERRUPTER DETECTOR SYSTEMS INCLUDING SUPER REGENERATIVE HIGH FREQUENCY RECEIVER
15MCB1353	US	15/075463	03/21/2016			ARC FAULT CIRCUIT INTERRUPTER DETECTOR SYSTEMS INCLUDING SUPER REGENERATIVE HIGH FREQUENCY RECEIVER
15MCB1465	CA	2961329	03/17/2017			CURRENT TRANSFORMER APPARATUS THAT IS MOUNTABLE TO A CIRCUIT BOARD
15MCB1465	US	15/083478	03/29/2016			CURRENT TRANSFORMER APPARATUS THAT IS MOUNTABLE TO A CIRCUIT BOARD
15MCB599	CA	2934037	06/23/2016			ELECTRICAL SWITCHING APPARATUS AND HOUSING ASSEMBLY THEREFOR
15MCB599	US	14/810602	07/28/2015			ELECTRICAL SWITCHING APPARATUS AND HOUSING ASSEMBLY THEREFOR
15MET361	US	14/722412	05/27/2015			METHOD AND APPARATUS TO COMMISSION VOLTAGE SENSORS AND BRANCH CIRCUIT CURRENT SENSORS FOR BRANCH CIRCUIT MONITORING SYSTEMS

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15MET361	WO	PCT/US2016/033700	05/23/2016			METHOD AND APPARATUS TO COMMISSION VOLTAGE SENSORS AND BRANCH CIRCUIT CURRENT SENSORS FOR BRANCH CIRCUIT MONITORING SYSTEMS
15MPD1150	AU	2016265992	11/29/2016			LIGHTWEIGHT MULTICOLOR COMPRESSION MOLDED GRIP
15MPD1150	CA	2948004	11/09/2016			LIGHTWEIGHT MULTICOLOR COMPRESSION MOLDED GRIP
15MPD1150	GB	1620728.4	12/06/2016			LIGHTWEIGHT MULTICOLOR COMPRESSION MOLDED GRIP
15MPD1150	JP	2016-239638	12/09/2016			LIGHTWEIGHT MULTICOLOR COMPRESSION MOLDED GRIP
15MPD1150	US	14/964384	12/09/2015			LIGHTWEIGHT MULTICOLOR COMPRESSION MOLDED GRIP
15MPD1381	JP	2017- 7589	01/30/2017			FLEXIBLE IMPLEMENT GRIP
15MPD1381	US	15/018890	02/09/2016	9676094	06/13/2017	FLEXIBLE IMPLEMENT GRIP
15MVC332	US	14/803767	07/20/2015			ENCLOSURE INCLUDING BARRIER ASSEMBLY
15MVC332	WO	PCT/US2016/041690	07/11/2016			ENCLOSURE INCLUDING BARRIER ASSEMBLY
15MVC575	US	14/826404	08/14/2015	9635774	04/25/2017	ELECTRICAL APPARATUS AND ELECTRICAL ENCLOSURE THEREFOR
15MVC575	WO	PCT/US2016/046478	08/11/2016			ELECTRICAL APPARATUS AND ELECTRICAL ENCLOSURE THEREFOR
15MVC867	CA	2947814	11/07/2016			MOTOR STARTER APPARATUS WITH START-UP FAULT DETECTION CAPABILITY
15MVC867	US	14/969502	12/15/2015	9742344	08/22/2017	MOTOR STARTER APPARATUS WITH START-UP FAULT DETECTION CAPABILITY

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15MVC867CON	US	15/655094	07/20/2017			MOTOR STARTER APPARATUS WITH START-UP FAULT DETECTION CAPABILITY
15MVD033	CA	2936410	07/18/2016			CERAMIC COATED FLOW CHANNELS FOR ELECTRICAL ISOLATION AND THERMAL TRANSFER
15MVD033	US	14/827409	08/17/2015			CERAMIC COATED FLOW CHANNELS FOR ELECTRICAL ISOLATION AND THERMAL TRANSFER
15MVD493	CA	2940499	08/26/2016			SYSTEM AND METHOD FOR STARTING A VARIABLE FREQUENCY DRIVE WITH REDUCED ARC FLASH RISK
15MVD493	US	14/870269	09/30/2015	9680388	06/13/2017	SYSTEM AND METHOD FOR STARTING A VARIABLE FREQUENCY DRIVE WITH REDUCED ARC FLASH RISK
15MVD576	CA	2934001	06/23/2016			FUSE ARC GAS BAFFLE WITH ARC RESISTANT FUSE ASSEMBLY
15MVD576	US	15/181763	06/14/2016			FUSE ARC GAS BAFFLE WITH ARC RESISTANT FUSE ASSEMBLY
15MVD908	US	15/057568	03/01/2016			CLOSED-TRANSITION VARIABLE-FREQUENCY DRIVE APPARATUS AND METHODS
15MVD908	WO	PCT/US2016/031116	05/06/2016			CLOSED-TRANSITION VARIABLE-FREQUENCY DRIVE APPARATUS AND METHODS
15MVD958	CA	2952252	12/19/2016			THERMOSYPHON COOLING APPARATUS WITH ISOLATION OF COOLED COMPONENTS
15MVD958	US	15/068220	03/11/2016			THERMOSYPHON COOLING APPARATUS WITH ISOLATION OF COOLED COMPONENTS

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15MVD982	US	15/419736	01/30/2017			MULTI-COMPARTMENT ARC-GENERATING ELECTRICAL EQUIPMENT USING COMPRESSIBLE INTERCOMPARTMENT CABLE SEALS
15NRG1049	CA	2940741	08/31/2016			TWIST-LOCK METER SOCKET JAW DESIGN
15NRG1049	US	14/944734	11/18/2015	9537245	01/03/2017	TWIST-LOCK METER SOCKET JAW DESIGN
15NRG1049CON	US	15/358303	11/22/2016			TWIST-LOCK METER SOCKET JAW DESIGN
15NRG1050	CA	2947194	11/01/2016			RECREATIONAL VEHICLE PEDESTAL CONCEALED MOUNTING
15NRG1050	US	14/971301	12/16/2015			RECREATIONAL VEHICLE PEDESTAL CONCEALED MOUNTING
15NRG1125	CA	2946905	10/28/2016			POWER OUTLET PEDESTAL INDICATION OF STRAY CURRENT IN WATER ADJACENT TO PEDESTAL
15NRG1125	US	14/967624	12/14/2015			POWER OUTLET PEDESTAL INDICATION OF STRAY CURRENT IN WATER ADJACENT TO PEDESTAL
15NRG1127	US	15/041376	02/11/2016			POWER PEDESTAL INCLUDING ADJUSTABLE GROUND FAULT PROTECTION
15NRG1127	WO	pct/2016/8888888	03/24/2016			POWER PEDESTAL INCLUDING ADJUSTABLE GROUND FAULT PROTECTION
15NRG1129	CA	2947193	11/01/2016			CELLULAR ON OFF AND COLOR LIGHTING CONTROL OF PEDESTAL
15NRG1129	US	14/972513	12/17/2015			CELLULAR ON OFF AND COLOR LIGHTING CONTROL OF PEDESTAL

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15NRG1130	CA	2951937	12/16/2016			CHARGING STATION AND CONNECTOR THEREFOR, AND METHOD OF CHARGING AN ELECTRIC VEHICLE WITH A CHARGING STATION
15NRG1130	MX	MX/a/2017/000278.	01/06/2017			CHARGING STATION AND CONNECTOR THEREFOR, AND METHOD OF CHARGING AN ELECTRIC VEHICLE WITH A CHARGING STATION
15NRG1130	US	14/989980	01/07/2016			CHARGING STATION AND CONNECTOR THEREFOR, AND METHOD OF CHARGING AN ELECTRIC VEHICLE WITH A CHARGING STATION
15OMN948	WO	PCT/US2016/068479	12/23/2016			STRAIN GAUGE PROPORTIONAL PUSH BUTTON
15PDA608	US	15/291482	10/12/2016			SEMICONDUCTOR CIRCUIT INTERRUPTION DEVICES USING CURRENT FILTERING TO IMPROVE DEVICE COORDINATION
15PDA608	WO	PCT/US2016/056512	10/12/2016			SEMICONDUCTOR CIRCUIT INTERRUPTION DEVICES USING CURRENT FILTERING TO IMPROVE DEVICE COORDINATION
15PNS548	US	14/931080	11/03/2015	9716372	07/25/2017	SWITCHBOARD FOR POWER DISTRIBUTION SYSTEM
15PNS548	WO	PCT/US2016/037316	06/14/2016			SWITCHBOARD FOR POWER DISTRIBUTION SYSTEM
15PPC413	CN	201510848539.7	11/27/2015			A DC-AC CONVERTER AND A CONTROL METHOD THEREOF
15PPC495DES	CN	201530442505.9	11/09/2015	201530442505.9	08/10/2016	A DISPLAY PAND WITH GUI

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15PWR224	US	14/814688	07/31/2015			MULTIPLE-UPS SYSTEMS WITH COORDINATED FAULT RESPONSE AND POWER SHARING USING PARALLELING BUS
15PWR224	WO	PCT/US2016/044405	07/28/2016			MULTIPLE-UPS SYSTEMS WITH COORDINATED FAULT RESPONSE AND POWER SHARING USING PARALLELING BUS
15PWR526	US	14/968944	12/15/2015			DATA CENTER POWER SYSTEMS WITH DYNAMIC SOURCE DESIGNATION
15PWR526	WO	PCT/US2016/066569	12/14/2016			DATA CENTER POWER SYSTEMS WITH DYNAMIC SOURCE DESIGNATION
15SOL1106	US	15/079265	03/24/2016	9654028	05/16/2017	SYSTEM AND METHOD FOR MAXIMIZING EFFICIENCY OF THREE-PHASE INVERTER-BASED POWER SYSTEMS
15SOL900	US	15/002556	01/21/2016			SYSTEM AND METHOD FOR CONTROLLING THE OPERATING AREA OF AN INVERTER COUPLED TO AN ALTERNATIVE ENERGY SOURCE
15SOL900	WO	PCT/US2017/014220	01/20/2017			SYSTEM AND METHOD FOR CONTROLLING THE OPERATING AREA OF AN INVERTER COUPLED TO AN ALTERNATIVE ENERGY SOURCE
15SPR096	WO	PCT/US2016/017978	02/15/2016			ENGINE INTAKE AND EXHAUST FLOW MANAGEMENT
15SPR1086DES	US	29/543540	10/26/2015	D788174	05/30/2017	SUPERCHARGER HOUSING
15SPR1087DES	CN	201630150385.X	04/28/2016	201630150385.X	11/23/2016	SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS

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15SPR1087DES	US	29/544269	11/02/2015	D786934	05/16/2017	SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS
15SPR1087DES2	CN	201630150383.0	04/28/2016	201630150383.0	10/12/2016	SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS
15SPR1257	WO	PCT/US2016/064792	12/02/2016			OIL FREE ORGANIC RANKINE CYCLE ROOTS EXPANDER
15SPR1416	WO	PCT/US2016/066636	12/14/2016			OPTIMIZED ENGINE CONTROL WITH ELECTRIFIED INTAKE AND EXHAUST
15SPR1471	WO	PCT/US2017/019461	02/24/2017			ADDITIVELY MANUFACTURED ROTORS FOR SUPERCHARGERS AND EXPANDERS
15SPR189	WO	PCT/US2016/022121	03/11/2016			PACKAGED ELECTRICAL ASSIST ASSEMBLY FOR SUPERCHARGED POWER PLANT
15SPR197	WO	PCT/US2016/037039	06/10/2016			START UP AND SHUT DOWN CONTROL STRATEGIES FOR VOLUMETRIC ENERGY RECOVERY DEVICE
15SPR223	WO	PCT/US2016/015095	01/27/2016			PRELOADED BEARING
15SPR308	WO	PCT/US2016/036809	06/10/2016			SUPERCHARGER HAVING CONSTANT LEAD HELIX ANGLE TIMING GEARS
15SPR309	WO	PCT/US2016/052029	09/16/2016			PRESS FIT TIMING GEAR HAVING WEB CONFIGURATION AND INSERT MOLDED COUPLING FOR SUPERCHARGER
15SPR311	WO	PCT/US2016/036817	06/10/2016			SUPERCHARGER HAVING ROTOR WITH PRESS FIT STUB SHAFTS
15SPR314	WO	PCT/US2016/039952	06/29/2016			HIGH PRESSURE ROTOR SEAL CONFIGURATION FOR SUPERCHARGER
15SPR319	CN	201580072562.X	11/05/2015			BEARING PLATE NOISE DAMPER
15SPR319	EP	15895132.7	11/05/2015			BEARING PLATE NOISE DAMPER

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15SPR319	WO	PCT/US2015/059226	11/05/2015			BEARING PLATE NOISE DAMPER
15SPR320	WO	PCT/US2016/036795	06/10/2016			SUPERCHARGER INTEGRAL RESONATOR
15SPR321	WO	PCT/US2016/036805	06/10/2016			BEARING PLATE FOR SUPERCHARGER
15SPR429	IN	1420/DEL/2015	05/19/2015			SUPERCHARGER BAFFLE
15SPR435	WO	PCT/US2016/033214	05/19/2016			MODULAR AND SERVICEABLE ELECTROMAGNETIC CLUTCH ASSEMBLY
15SPR810	WO	PCT/US2016/047225	08/16/2016			HYBRID PROFILE SUPERCHARGER ROTORS
15SWD1503	CA	2952251	12/19/2016			ENCLOSURE, AND WINDOW ASSEMBLY AND ASSEMBLING METHOD THEREFOR
15SWD1503	US	15/135613	04/22/2016			ENCLOSURE, AND WINDOW ASSEMBLY AND ASSEMBLING METHOD THEREFOR
15SWD462	CA	2934925	06/30/2016			SAFETY SWITCHES WITH LIVE VOLTAGE SEPARATION
15SWD462	US	15/198894	06/30/2016			SAFETY SWITCHES WITH LIVE VOLTAGE SEPARATION
15TBR066	WO	PCT/IB2016/054362	07/21/2016			BOOSTED SYNCHRONIZER PACK WITH REDUCED AXIAL LENGTH
15TCP1004	WO	PCT/US2016/052876	09/21/2016			ELECTRO-HYDRAULIC LIMITED SLIP DIFFERENTIAL SYSTEM
15TCP104	WO	PCT/US2016/024433	03/28/2016			CROSS SHAFT FOR THREE PINION DIFFERENTIAL
15TCP342	WO	PCT/US2016/065795	12/09/2016			LOCKING DIFFERENTIAL ASSEMBLY
15TCP436	WO	PCT/US2016/033552	05/20/2016			ELECTRONIC LIMITED SLIP DIFFERENTIAL
15TCP700DES	US	29/533526	07/17/2015	D779560	02/21/2017	HYDRAULIC CONTROL UNIT
15TCP700DESCIP	US	29/535729	08/10/2015	D779561	02/21/2017	HYDRAULIC CONTROL UNIT

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15TRN1142	WO	PCT/US2016/060796	11/07/2016			LIGHT WEIGHT TORQUE TRANSMISSION GEAR
15TRN1419	WO	PCT/US2016/066027	12/09/2016			AUTONOMOUS DOCK
15TRN418	WO	PCT/US2016/032406	05/13/2016			CONTROL SYSTEM FOR LOW SPEED POSITIONING AND PACING FOR ON/OFF HIGHWAY VEHICLES
15TRN664	CN	201611233991.3	12/28/2016			ACTUATING SWITCHES FOR GEAR SELECTION - 1ST GEAR & REV. GEAR BY LUGS PROVIDED ON 1ST GEAR YOKE & REV. GEAR YOKE - MEDIUM DUTY 6 SPEED TRANSMISSION WITH 145MM CD
15TRN664	US	15/358231	11/22/2016			INTERLOCKING SYSTEM FOR TRANSMISSION STAMPED SHIFT SYSTEM
15TRN664DES	ECD	003378363-0004	09/14/2016	003378363-0004	09/14/2016	TRANSMISSION STAMPED SHIFT SYSTEM
15TRN729	WO	PCT/US2017/020643	03/03/2017			ELECTRIC MOTOR COIL SHORT DETECTION AND PROTECTION
15VCB1318	IT	102017000034417	03/29/2017			BREAKER MOTORIZED SECONDARY CONNECTOR-FIELD INSTALLABLE KIT
15VCB1318	US	15/089650	04/04/2016			BREAKER MOTORIZED SECONDARY CONNECTOR-FIELD INSTALLABLE KIT
15VCB469CIP	CN	201610663252.1	08/12/2016			OPEN CLOSE FAILURE PREDICTION METHOD OF VACUUM CIRCUIT BREAKERS WITH A SENSOR-EQUIPPED INSULATED TENSION POLE
15VCB469CIP	US	14/964946	12/10/2015			OPEN CLOSE FAILURE PREDICTION METHOD OF VACUUM CIRCUIT BREAKERS WITH A SENSOR-EQUIPPED INSULATED TENSION POLE

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15VCB469CIP2	US	15/462941	03/20/2017			SENSOR FOR CIRCUIT BREAKER OPEN AND CLOSE FAILURE PREDICTION
15VCB530	US	14/937918	11/11/2015			FUSE DISCHARGE FILTER APPARATUS WITH EXPANDED COPPER FILTER ELEMENT
15VCO803	EP	16196361.6	10/28/2016			CONTACTLESS SWITCH WITH SHIELDED VANE
15VIH292	US	14/833197	08/24/2015	9552941	01/24/2017	VACUUM SWITCHING APPARATUS AND ELECTRICAL CONTACT THEREFOR
15VIH292	WO	PCT/US2016/047449	08/18/2016			VACUUM SWITCHING APPARATUS AND ELECTRICAL CONTACT THEREFOR
16CCB376DES	CA	171614	11/17/2016			ELECTRICAL BOX TERMINAL PROFILE REDUCTION
16CCB376DES	CN	201630580753.4	11/29/2016	201630580753.4	06/13/2017	TERMINAL
16CCB376DES	ECD	003516681-0001	12/14/2016	003516681-0001	12/14/2016	TERMINAL
16CCB376DES	US	29/568114	06/15/2016			ELECTRICAL BOX TERMINAL PROFILE REDUCTION
16CLU139	WO	PCT/US2017/017965	02/15/2017			TABBED FRICTION PLATE CLUTCH
16CLU441DES	US	29/562980	04/29/2016			CLUTCH COVER
16CLU441DESCON	US	29/573353	08/04/2016	D793930	08/08/2017	CLUTCH COVER
16ECD010	WO	PCT/US2017/014184	01/19/2017			CYLINDER RECHARGING STRATEGIES FOR CYLINDER DEACTIVATION
16ECD013	WO	PCT/US2016/069049	12/28/2016			CYLINDER DEACTIVATION AND ENGINE BRAKING FOR THERMAL MANAGEMENT
16ECD029	WO	PCT/US2017/014202	01/19/2017			AIR FLOW MANAGEMENT STRATEGIES FOR A DIESEL ENGINE
16ECD029-2	WO	PCT/US2017/014199	01/19/2017			IN-CYLINDER EGR FOR AIR FUEL RATIO CONTROL

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16ECD031	WO	PCT/US2016/053590	09/23/2016			CYLINDER DEACTIVATION CONTROL AND METHODS
16ECD058	WO	PCT/US2016/053543	09/23/2016			VALVE TRAIN CARRIER ASSEMBLY
16ECD172	WO	PCT/US2017/018247	02/17/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD172DES	ECD	4137081	08/07/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD332	WO	PCT/US2017/023131	03/20/2017			LASH ADJUSTMENT ON TYPE II ENGINE
16ECD406PROV	US	62/409263	10/17/2016			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
16ECD435	WO	PCT/US2016/069452	12/30/2016			ROCKER ARM ASSEMBLY
16ECD796	WO	PCT/US2016/045842	08/05/2016			SWITCHING ROCKER ARM FOR INTERNAL EXHAUST GAS RECIRCULATION
16ICD185	US	15/163411	05/24/2016	9673695	06/06/2017	SYSTEM AND METHOD FOR INTELLIGENT CIRCUIT BREAKING IN ADJUSTABLE SPEED DRIVES
16MCB579DES	CA	172697	01/20/2017			CONNECTION DEVICE
16MPD130DES	US	29/561166	04/14/2016	D796608	09/05/2017	GOLF GRIP CAP
16MPD131DES	US	29/563211	05/03/2016	D794147	08/08/2017	GOLF PUTTER GRIP
16MPD560	AU	2017221804	08/30/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	NZ	735253	09/06/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	ZA	2017/05863	08/29/2017			GOLF GRIP WITH REMINDER RIB
16MVD806	US	15/421819	02/01/2017			METHOD AND APPARATUS FOR SOFT OPERATION OF TRANSFORMERS USING AUXILIARY WINDING EXCITATION
16PPC1314DES	CN	201730023828.3	01/20/2017	201730023828.3	08/22/2017	TEMPERATURE AND HUMIDITY SENSOR
16PPC570DES	CN	201630362753.7	08/02/2016	201630362753.7	04/19/2017	MODULAR DATE CENTER RACK

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16SPR063	WO	PCT/US2016/047348	08/17/2016			ELASTOMER SERIES COUPLING DAMPER FOR SUPERCHARGER
16SPR063DES	CN	201730041131.9	02/16/2017			ELASTOMER SERIES COUPLING DAMPER FOR SUPERCHARGER
16SPR063DES	ECD	3756584	02/17/2017	3756584	02/17/2017	ELASTOMER SERIES COUPLING DAMPER FOR SUPERCHARGER
16SPR074	WO	PCT/US2017/016522	02/03/2017			WASTE HEAT RECOVERY SYSTEM WITH UREA-BASED EXHAUST AFTERTREATMENT
16SPR102	US	15/454614	03/09/2017			SEGMENTED ROTOR FORM FOR SUPERCHARGERS AND EXPANDERS
16SPR115	US	15/424145	02/03/2017			CARTRIDGE STYLE FRONT COVER AND COUPLING CAVITY SLEEVE FOR AUTOMOTIVE SUPERCHARGER
16SPR116	WO	PCT/US2017/021524	03/09/2017			OPTIMIZED ENERGY RECOVERY DEVICE ROTOR
16SPR173	WO	PCT/US2017/020768	03/03/2017			POSITIVE DISPLACEMENT DEVICE
16SPR174	WO	PCT/US2017/18927	02/22/2017			REDUCED EGR TRANSPORT DELAY VIA VARIABLE SPEED SUPERCHARGER
16SPR644DES	CN	201630631022.8	12/20/2016	201630631022.8	09/01/2017	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16SPR644DES	ECD	003529080-0001	12/20/2016	003529080-0001	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16SPR644DES2	ECD	003529080-0002	12/20/2016	003529080-0002	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16SPR644DES3	ECD	003529080-0003	12/20/2016	003529080-0003	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16SPR644DES4	ECD	003529080-0004	12/20/2016	003529080-0004	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16SPR644DES5	ECD	003529080-0005	12/20/2016	003529080-0005	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR

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16SPR644DES6	ECD	003529080-0006	12/20/2016	003529080-0006	12/20/2016	STAMPED STACKED PLATES FOR SUPERCHARGER ROTOR
16TCP065DES	CN	201630319371.6	07/13/2016	201630319371.6	11/16/2016	LIGHTWEIGHT LIMITED SLIP DIFFERENTIAL
16TCP065DES	ECD	003304575-001	07/13/2016	003304575-001	07/13/2016	LIGHTWEIGHT LIMITED SLIP DIFFERENTIAL
16TCP150DESCIP	US	29/569799	06/30/2016	D791839	07/11/2017	PLENUM RETAINING CLIP
16TCP151	WO	PCT/US2017/019016	02/23/2017			HYDRAULIC CONTROL UNIT HAVING FILL PORT
16TRN329	WO	PCT/US2017/023317	03/21/2017			THERMAL KINETIC ENERGY RECOVERY SYSTEM FOR HYBRID VEHICLE
16TRN424DES	ECD	4168748	08/28/2017			TRANSMISSION REAR HOUSING
16TRN425DES	ECD	4169035	08/28/2017			TRANSMISSION HOUSING
16TRN426DES	ECD	4169167	08/28/2017			CLUTCH HOUSING
16VCB318	US	15/156409	05/17/2016			MEDIUM VOLTAGE BREAKER CONDUCTOR WITH AN ELECTRICALLY EFFICIENT CONTOUR
16VCB318DES1	CN	201630496563.4	10/10/2016	201630496563.4	06/09/2017	CONDUCTOR
16VCB318DES1	ECD	003465046-0001	11/15/2016	003465046-0001	11/15/2016	CONDUCTOR
16VCB318DES2	CN	201630496564.9	10/10/2016	201630496564.9	07/14/2017	CONDUCTOR
16VCB318DES2	ECD	003465020-0001	11/15/2016	003465020-0001	11/15/2016	CONDUCTOR
16VCB318DES2	US	29/564953	05/17/2016	D795809	08/29/2017	CONDUCTOR
7AIR040	IN	PCT/IB2008/002330	09/09/2008			COUPLING ASSEMBLY
92TRN140 CIP	MX	9910391	11/12/1999	212659	01/24/2003	SYSTEM AND METHOD FOR DECREASING RATIO CHANGING TIME IN ELECTRONICALLY ENHANCED POWERTRAIN SYSTEMS
93CON581	US	09/203624	12/01/1998	6012736	01/11/2000	VEHICLE STEERING COLUMN CONTROL SYSTEM

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93MAR638CON3	US	09/270581	03/16/1999	6176800	01/23/2001	HYDRAULIC COUPLING FOR VEHICLE DRIVETRAIN
93TRN458	US	09/160672	09/25/1998	6082504	07/04/2000	FRICTION BRAKE DEVICE UTILIZING DUAL BALL RAMP DEVICES
94ECB176	CA	2267005	03/26/1999	2267005	09/14/2010	TEST CIRCUIT FOR VERIFYING OPERATION OF AN ARC FAULT DETECTOR
94ECB176	US	09/049318	03/27/1998	5969920	10/19/1999	TEST CIRCUIT FOR VERIFYING OPERATION OF AN ARC FAULT DETECTOR
94ELT906	BR	PI0100407.7	01/31/2001	PI0100407.7	04/22/2009	MINIMUM SYNCHRONIZER INERTIA TRANSMISSION
94ELT906	GB	1996.8	01/31/2000			MINIMUM SYNCHRONIZER INERTIA TRANSMISSION
94TRN291	US	08/961605	10/31/1997	5955674	09/21/1999	DRIVELINE VIBRATION SYSTEM DIAGNOSTICS
95ASD530	KR	2003-0086916	12/02/2003	10-1120422	01/30/2012	FUEL VAPOR VENT SYSTEM AND LOW PERMEATION VACUUM OPERATED SHUT-OFF VALVE THEREFOR
95ASD530	US	10/308402	12/03/2002	6874484	04/05/2005	FUEL VAPOR VENT SYSTEM AND LOW PERMEATION VACUUM OPERATED SHUT-OFF VALVE THEREFOR
95TRN194	US	09/668536	09/25/2000	6364083	04/02/2002	SYNCHRONIZER
95TRN252	US	08/998557	12/29/1997	5899121	05/04/1999	FLUID BIASED TRANSMISSION RANGE VALVE HOT STAKING
95TRN496	US	09/032641	02/27/1998	5967272	10/19/1999	CLUTCH BRAKE WEAR LIMITER
96ASD608	US	09/182262	10/29/1998	6085771	07/11/2000	TWO-STAGE FUEL TANK VAPOUR RECOVERY VENT VALVE AND METHOD OF MAKING SAME
96CLP374	JP	HEI10142792	05/25/1998	3991246	08/03/2007	FLOATING SEAL FOR SEALED STAR GEROTOR

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96ECD172	US	09/013143	01/26/1998	5862785	01/26/1999	HYDRAULIC LASH ADJUSTER AND IMPROVED OIL FLOW PATH THEREFOR
96ECD305	FR	98300844.2	02/05/1998	EP0860588	05/15/2002	DUAL LIFT ACTUATION MEANS
96ECD305	GB	98300844.2	02/05/1998	EP0860588	05/15/2002	DUAL LIFT ACTUATION MEANS
96ECD305	IT	502002901037274	02/05/1998	EP0860588	05/15/2002	DUAL LIFT ACTUATION MEANS
96ECD305	JP	038557/98	02/20/1998	4047960	11/30/2007	DUAL LIFT ACTUATION MEANS
96ECD537 1	US	09/088340	06/01/1998	6039014	03/21/2000	TERMINAL CHARACTERISTICS OF A LINEAR DC MACHINE
96ECD537 2	US	09/088388	06/01/1998	6013959	01/11/2000	TERMINAL CHARACTERISTICS OF A LINEAR DC MACHINE
96ECD541	US	09/071010	05/01/1998	5862784	01/26/1999	HYDRAULIC LASH ADJUSTER AND CHECK VALVE OPENING
96ELT830	US	09/715888	11/17/2000	6658339	12/02/2003	DRIVER PROGRAMMABLE DRIVING MODE SYSTEM FOR AUTOMATIC TRANSMISSION
96ERC179	JP	350864/97	12/19/1997			ENGINE VALVE ACTUATOR WITH DIFFERENTIAL AREA PISTONS
96HSP363	FR	99122704.2	11/15/1999	EP1002685	01/31/2007	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE
96HSP363	GB	99122704.2	11/15/1999	EP1002685	01/31/2007	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE
96HSP363	IT	502007901508467	11/15/1999	EP1002685	01/31/2007	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE
96HSP363	JP	HEI11322464	11/12/1999	4178435	09/05/2008	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE
96HSP363	US	09/195496	11/18/1998	6164402	12/26/2000	CONTROL OF PUMP FOR HYDRAULIC FRONT WHEEL DRIVE

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96PDA566	US	09/035592	03/05/1998	6137418	10/24/2000	SINGLE CHANNEL APPARATUS FOR ON- LINE MONITORING OF THREE-PHASE AC MOTOR STATOR ELECTRICAL FAULTS
96PDC110	FR	98108831.3	05/14/1998	EP0887832	02/15/2006	CIRCUIT INTERRUPTER WITH PLASMA ARC ACCELERATION CHAMBER AND CONTACT ARM HOUSING
96PDC110	IT	502006901403579	05/14/1998	EP0887832	02/15/2006	CIRCUIT INTERRUPTER WITH PLASMA ARC ACCELERATION CHAMBER AND CONTACT ARM HOUSING
96PDC400CIP1	US	09/859286	05/17/2001	6541727	04/01/2003	MOLDED CASE CIRCUIT BREAKER INCLUDING VACUUM SWITCH ASSEMBLY
96PDC523	CA	2248924	09/28/1998	2248924	06/09/2009	ARC FAULT DETECTOR WITH MULTIPLE CHANNEL SENSING AND CIRCUIT BREAKER INCORPORATING SAME AND CIRCUIT BREAKER INCORPORATING SAME
96PDC523	US	08/939974	09/29/1997	5805397	09/08/1998	ARC FAULT DETECTOR WITH MULTIPLE CHANNEL SENSING AND CIRCUIT BREAKER INCORPORATING SAME AND CIRCUIT BREAKER INCORPORATING SAME
96PDC524	CA	2248491	09/28/1998	2248491	02/03/2009	ARC FAULT DETECTOR WITH LIMITING OF SENSED SIGNAL TO SHAPE RESPONSE CHARACTERISTIC AND CIRCUIT BREAKER INCORPORATING SAME

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96PDC529	US	09/015806	01/29/1998	5969921	10/19/1999	GROUND FAULT ELECTRICAL SWITCHING APPARATUS FOR COORDINATING TRIPPING WITH A DOWNSTREAM GROUND FAULT SWITCH
96TRN072	US	09/069611	04/29/1998	5907974	06/01/1999	TRANSMISSION SYSTEM ARRANGED FOR CONVERSION BETWEEN FIRST AND SECOND OWNER CONFIGURATIONS USER NEEDS
96TRN076	US	08/996246	12/22/1997	5910069	06/08/1999	TRANSMISSION SYSTEM CONTROL SYSTEM/METHOD INCLUDING ADAPTIVE CONTROL FOR ENGINE DECELERATION DEVICE
96TRN236	US	09/447719	11/23/1999	6227062	05/08/2001	TRANSMISSION SYSTEM ELECTRICAL CONNECTOR MONITORING SYSTEM
96TRN263	US	09/053089	04/01/1998	6042504	03/28/2000	RANGE SHIFT CONTROL
96TRN287	US	09/145316	08/31/1998	6157886	12/05/2000	METHOD/SYSTEM FOR CONTROLLING UPSHIFTING IN AN AUTOMATED MECHANICAL TRANSMISSION SYSTEM
96TRN287CIP1	US	09/546663	04/10/2000	6285941	09/04/2001	METHOD/SYSTEM FOR CONTROLLING SHIFTING IN AN AUTOMATED MECHANICAL TRANSMISSION SYSTEM
96TRN386	JP	HEI9250479	09/16/1997	3906451	01/26/2007	PIN-TYPE SYNCHRONIZER
96TRN392	BR	PI9901581-1	03/30/1999	PI9901581-1	07/05/2005	BALL RAMP INERTIA BRAKE BRAKE WITH BALL RAMP ACTUATION
96TRN392	GB	99105975.9	03/25/1999	EP0947730	08/13/2003	BALL RAMP INERTIA BRAKE BRAKE WITH BALL RAMP ACTUATION

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96TRN392	US	09/052229	03/31/1998	5953959	09/21/1999	BALL RAMP INERTIA BRAKE BRAKE WITH BALL RAMP ACTUATION
96TRN410	JP	HEI9248339	09/12/1997	3733545	10/28/2005	PIN-TYPE SYNCHRONIZER
96TRN410	KR	1997-0047244	09/12/1997	366316	12/13/2002	PIN-TYPE SYNCHRONIZER
96TRN411	JP	HEI9248395	09/12/1997	3906450	01/26/2007	PIN-TYPE SYNCHRONIZER
96TRN411	KR	1997-0047245	09/12/1997	366317	12/13/2002	PIN-TYPE SYNCHRONIZER
96TRN504	US	09/039749	03/16/1998	6017291	01/25/2000	CONTROL SYSTEM/METHOD FOR INPUT SHAFT RETARDER-ASSISTED UPSHIFTS
96TRN511	US	09/326373	06/04/1999	6318182	11/20/2001	MEASUREMENT OF TRANSMISSION OIL PRESSURE BY MONITORING SOLENOID CURRENT
96VIH003	KR	97-57161	10/31/1997	525219	10/24/2005	VACUUM INTERRUPTER WITH ARC DIFFUSING CONTACT DESIGN
96VIH265	GB	97121652.8	12/09/1997	EP0849751	08/11/2004	IMPROVED AXIAL MAGNETIC FIELD COIL FOR VACUUM INTERRUPTERS
96VIH265	IN	2252/CAL/97	11/28/1997	194671	08/26/2005	IMPROVED AXIAL MAGNETIC FIELD COIL FOR VACUUM INTERRUPTERS
96VIH265	KR	97-69918	12/12/1997	484076	04/11/2005	IMPROVED AXIAL MAGNETIC FIELD COIL FOR VACUUM INTERRUPTERS
96VIH499	US	08/955944	10/22/1997	5929411	07/27/1999	VAPOR SHIELD FOR VACUUM INTERRUPTERS
97AE2023	FR	98112190.8	07/01/1998	EP0892415	10/06/2004	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP
97AE2023	IN	1184/CAL/1998	07/08/1998	201472	02/16/2007	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP

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97AE2023	JP	HEI10-191230	07/07/1998	4217993	11/21/2008	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP
97AE2023	KR	98-28098	07/13/1998	525878	10/26/2005	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP
97AE2023	MX	985668	07/14/1998	215313	07/18/2003	ELECTRIC CURRENT SWITCHING APPARATUS WITH ARC SPINNING EXTINGUISHER - LICENSED TO SAFRAN DO NOT DROP
97AIR149	US	09/044975	03/20/1998	5909788	06/08/1999	COUPLING ASSEMBLY COMPONENT
97AIR381	CA	2257071	12/30/1998	2257071	11/18/2003	FORCE TRANSMITTING ASSEMBLY
97AIR381	GB	9900304.8	01/07/1999	2337308	03/06/2002	FORCE TRANSMITTING ASSEMBLY
97AIR381CPA1	US	9004007	01/07/1998	6148980	11/21/2000	FORCE TRANSMITTING ASSEMBLY
97ASD422	US	09/076352	05/12/1998	5912538	06/15/1999	TORQUE AMPLIFICATION FOR ICE BREAKING IN AN ELECTRIC TORQUE MOTOR
97ASD436	US	09/190520	11/12/1998	6037730	03/14/2000	DEGRADED ELECTRONIC THROTTLE OPERATION METHOD AND SYSTEM
97CLP384	US	09/012511	01/23/1998	6033195	03/07/2000	GEROTOR MOTOR AND IMPROVED SPOOL VALVE THEREFOR
97CLP538	GB	9916880.9	07/19/1999	2339857	11/13/2002	LOWER AND FLOAT CAPABILITY IN FOUR FOUR POSITION CONTROL VALVE
97CLP538	US	09/120352	07/21/1998	5992454	11/30/1999	LOWER AND FLOAT CAPABILITY IN FOUR FOUR POSITION CONTROL VALVE

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97CLP541	US	09/028218	02/23/1998	5960694	10/05/1999	HYDROSTATIC POWER STEERING SYSTEM HAVING REDUCED WHEEL SLIP
97CLP612	US	09/012638	01/23/1998	6030194	02/29/2000	GEROTOR MOTOR AND IMPROVED SPOOL VALVE DRIVE AND BRAKE ASSEMBLY THEREFOR
97CLP960	IN	503/CAL/98	03/25/1998	196610	01/06/2006	A HYDRAULIC TORQUE AMPLIFIER AND IN AUTOMOTIVE HYDRAULIC POWER STEERING SYSTEM INCORPORATING SAME
97CLP960	KR	1998-9311	03/18/1998	544972	01/13/2006	A HYDRAULIC TORQUE AMPLIFIER AND IN AUTOMOTIVE HYDRAULIC POWER STEERING SYSTEM INCORPORATING SAME
97CLP960	US	09/045782	03/20/1998	6029560	02/29/2000	A HYDRAULIC TORQUE AMPLIFIER AND IN AUTOMOTIVE HYDRAULIC POWER STEERING SYSTEM INCORPORATING SAME
97ECD153	US	09/026628	02/20/1998	5934238	08/10/1999	ENGINE VALVE ASSEMBLY
97ECD210	FR	99300930.7	02/09/1999	EP0937867	11/05/2003	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD210	GB	99300930.7	02/09/1999	EP0937867	11/05/2003	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD210	IT	502004901174866	02/09/1999	EP0937867	11/05/2003	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD210	JP	041516/1999	02/19/1999	4287531	04/03/2009	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD210	US	09/026785	02/20/1998	5960760	10/05/1999	LIGHT WEIGHT HOLLOW VALVE ASSEMBLY
97ECD543	DE	3014634.4	06/26/2003	60348839.0	04/20/2016	POWDER METAL VALVE SEAT INSERT
97ECD543	FR	3014634.4	06/26/2003	EP1375841	04/20/2016	POWDER METAL VALVE SEAT INSERT

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97ECD543	GB	3014634.4	06/26/2003	EP1375841	04/20/2016	POWDER METAL VALVE SEAT INSERT
97ECD543	IT	502016000062376	06/26/2003	EP1375841	04/20/2016	POWDER METAL VALVE SEAT INSERT
97ECD543	KR	2003-0040593	06/23/2003	1160690	06/21/2012	POWDER METAL VALVE SEAT INSERT
97ECD543	US	10/183289	06/27/2002	6676724	01/13/2004	POWDER METAL VALVE SEAT INSERT
97ECD543DIV	JP	2009/258981	06/27/2003	5551413	05/30/2014	POWDER METAL VALVE SEAT INSERT
97ECD543DIV	KR	2010/0121288	06/23/2003	1245069	03/12/2013	POWDER METAL VALVE SEAT INSERT
97ECD608	FR	2021850.9	09/29/2002	EP1300481	01/25/2006	POWER METAL VALVE GUIDE
97ECD608	GB	2021850.9	09/29/2002	EP1300481	01/25/2006	POWER METAL VALVE GUIDE
97ECD608	IT	502006901398184	09/29/2002	EP1300481	01/25/2006	POWER METAL VALVE GUIDE
97ECD608	JP	2002-288578	10/01/2002	3848233	09/01/2006	POWER METAL VALVE GUIDE
97ECD608	KR	2002/0060088	10/02/2002	1015774	02/10/2011	POWER METAL VALVE GUIDE
97ECD608	US	09/969716	10/02/2001	6599345	07/29/2003	POWER METAL VALVE GUIDE
97ECD608DIV1	JP	2006-170477	10/01/2002	4690256	02/25/2011	POWER METAL VALVE GUIDE
97ECD608DIV2	JP	2006-170473	10/01/2002	4638386	12/03/2010	POWER METAL VALVE GUIDE
97ECD652	BR	PI9907397.8	11/18/1999	PI9907397.8	01/31/2006	POWDERED METAL VALVE SEAT INSERT
97ECD652	FR	99309218.8	11/18/1999	EP1002883	03/26/2003	POWDERED METAL VALVE SEAT INSERT
97ECD652	GB	99309218.8	11/18/1999	EP1002883	03/26/2003	POWDERED METAL VALVE SEAT INSERT
97ECD652	IT	502003901118359	11/18/1999	EP1002883	03/26/2003	POWDERED METAL VALVE SEAT INSERT
97ECD652	KR	1999-0051560	11/19/1999	476899	03/07/2005	POWDERED METAL VALVE SEAT INSERT
97ECD652	SE	99309218.8	11/18/1999	EP1002883	03/26/2003	POWDERED METAL VALVE SEAT INSERT
97ECD652	US	09/196007	11/19/1998	6139598	10/31/2000	POWDERED METAL VALVE SEAT INSERT
97ECD652DIV	JP	2010/103580	11/19/1999	4891421	12/22/2011	POWDERED METAL VALVE SEAT INSERT

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97ECD652DIV1	US	09/405956	09/27/1999	6214080	04/10/2001	POWDERED METAL VALVE SEAT INSERT
97ELT927	US	09/185176	11/03/1998	6000294	12/14/1999	SYSTEM AND METHOD FOR FLUID ASSISTED SHIFTING OF MECHANICAL TRANSMISSIONS
97ELT941	US	09/127951	08/03/1998	6095002	08/01/2000	SHIFT INTO OPTIMAL ENGINE BRAKING CONTROL SYSTEM AND METHOD
97ELT949	US	09/780666	12/08/2000	6443281	09/03/2002	SYNCHRONIZER
97ELT950	US	09/733657	12/08/2000	6467598	10/22/2002	SYNCHRONIZER
97HNM430	US	08/939690	09/29/1997	5907140	05/25/1999	CIRCUIT BREAKER HAVING A SNAP-IN ATTACHABLE COLLAR
97HSP545	FR	115473.1	07/18/2000	EP1076194	12/21/2005	SHIFT ON THE GO TRANSMISSION SYSTEM
97HSP545	GB	115473.1	07/18/2000	EP1076194	12/21/2005	SHIFT ON THE GO TRANSMISSION SYSTEM
97HSP545	IT	502006901386851	07/18/2000	EP1076194	12/21/2005	SHIFT ON THE GO TRANSMISSION SYSTEM
97HSP545	US	09/371686	08/10/1999	6202016	03/13/2001	SHIFT ON THE GO TRANSMISSION SYSTEM
97MAR181	US	09/002526	01/02/1998	5911643	06/15/1999	DIFFERENTIAL GEAR MECHANISM AND IMPROVED BALL RAMP ACTUATION THEREFOR
97MAR351	FR	4002465.5	01/04/2004	EP1447565	05/02/2012	INLET FORWARD SUPERCHARGER
97MAR351	GB	4002465.5	01/04/2004	EP1447565	05/02/2012	INLET FORWARD SUPERCHARGER
97MAR351	US	10/358663	02/05/2003	6758661	07/06/2004	INLET FORWARD SUPERCHARGER
97MAR683	JP	10-540494	02/10/1998	4224611	12/05/2008	HYDRAULIC COUPLING HAVING SUPPLEMENTAL ACTUATION
97PDA013	US	09/055559	04/06/1998	6175780	01/16/2001	ACCESSORY NETWORK FOR AN ELECTRONIC TRIP UNIT

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97PDA014	CA	2238786	05/28/1998	2238786	02/13/2007	PANELBOARD FOR CONTROLLING AND MONITORING POWER OR ENERGY
97PDA342	US	09/252412	02/18/1999	6066814	05/23/2000	INTERLOCK FOR SWITCHGEAR
97PDA397	US	09/075961	05/11/1998	5936817	08/10/1999	ELECTRICAL SWITCHING APPARATUS EMPLOYING A CIRCUIT FOR SELECTIVELY ENABLING AND DISABLING A CLOSE ACTUATOR MECHANISM
97PDA398	CA	2262199	02/17/1999	2262199	02/05/2008	ELECTRICAL SWITCHING APPARATUS EMPLOYING INTERLOCKS FOR FIRST AND SECOND TRIP FUNCTIONS
97PDA398	FR	99101767.4	02/12/1999	EP0936717	12/03/2008	ELECTRICAL SWITCHING APPARATUS EMPLOYING INTERLOCKS FOR FIRST AND SECOND TRIP FUNCTIONS
97PDA398	US	09/024365	02/17/1998	5875088	02/23/1999	ELECTRICAL SWITCHING APPARATUS EMPLOYING INTERLOCKS FOR FIRST AND SECOND TRIP FUNCTIONS
97PDA454	CA	2255372	12/09/1998	2255372	08/04/2009	METER CENTER WITH FASTENERLESS CURRENT CARRYING CONNECTIONS
97PDA490	US	09/066492	04/24/1998	5952739	09/14/1999	REMOTELY OPERATED METER DISCONNECT SWITCH
97PDA498	US	09/750491	12/27/2000	6362952	03/26/2002	PRESS-IN BUS INSULATION MOUNTING ASSEMBLY
97PDA613	US	09/055522	04/06/1998	6167329	12/26/2000	DUAL MICROPROCESSOR ELECTRONIC TRIP UNIT FOR A CIRCUIT INTERRUPTER
97PDA614	US	09/039882	03/16/1998	5959819	09/28/1999	RELIABLE FAULT TOLERANT POWER SUPPLY FOR A PROTECTIVE RELAY

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97PDA624	US	09/188481	11/09/1998	6081968	07/04/2000	DOOR HINGE ASSEMBLY WITH FIXED PIVOT PIN FOR AN ENCLOSURE FOR ELECTRICAL APPARATUS AND ENCLOSURE INCORPORATING SAME
97PDA646	US	09/197842	11/23/1998	6034861	03/07/2000	FOUR-POLE TO THREE-POLE BUSSING FOR A NETWORK PROTECTOR
97PDC038	US	09/074075	05/07/1998	6005206	12/21/1999	ELECTRICAL SWITCHING APPARATUS WITH IMPROVED CONTACT ARM CARRIER ARRANGEMENT
97PDC047	CA	2271314	05/07/1999	2271314	02/19/2008	INTERLOCK FOR ELECTRICAL SWITCHING APPARATUS WITH STORED ENERGY CLOSING
97PDC201	US	09/000659	12/30/1997	5909019	06/01/1999	FRONT MOUNTING PLATE WITH INTEGRAL LOCKING TAB
97PDC227	US	08/933288	09/18/1997	5898146	04/27/1999	MODLED CASE CIRCUIT BREAKER WITH MODULAR CROSSBAR
97PDC256	CA	2278379	07/22/1999	2278379	10/27/2009	APPARATUS SENSITIVE TO ARC AMPLITUDE FOR ENVELOPE DETECTION OF LOW CURRENT ARCS
97PDC256	MX	996850	07/23/1999	210380	09/19/2002	APPARATUS SENSITIVE TO ARC AMPLITUDE FOR ENVELOPE DETECTION OF LOW CURRENT ARCS
97PDC256	US	09/122563	07/24/1998	6300766	10/09/2001	APPARATUS SENSITIVE TO ARC AMPLITUDE FOR ENVELOPE DETECTION OF LOW CURRENT ARCS
97PDC290	US	09/267525	03/12/1999	6286377	09/11/2001	METHOD AND APPARATUS FOR TESTING SPRING POWERED SWITCHES

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97PDC291	US	09/179142	10/26/1998	6084758	07/04/2000	POWER DISTRIBUTION SYSTEM WITH CIRCUIT BREAKERS REMOTELY RESETTABLE BY SIGNALS TRANSMITTED OVER THE POWER LINES
97PDC305	US	08/955779	10/22/1997	5831509	11/03/1998	CIRCUIT BREAKER WITH SENSE BAR TO SENSE CURRENT FROM VOLTAGE DROP ACROSS BIMETAL
97PDC312	CA	2248486	09/28/1998	2248486	04/04/2006	APPARATUS FOR DETECTING ARCING FAULTS AND GROUND FAULTS IN MULTIWIRE BRANCH ELECTRIC POWER CIRCUITS
97PDC312	US	08/939263	09/29/1997	5889643	03/30/1999	APPARATUS FOR DETECTING ARCING FAULTS AND GROUND FAULTS IN MULTIWIRE BRANCH ELECTRIC POWER CIRCUITS
97PDC312CIP1	CA	2300344	03/10/2000	2300344	12/30/2008	APPARATUS FOR DETECTING ARCING FAULTS AND GROUND FAULTS IN MULTIWIRE BRANCH ELECTRIC POWER CIRCUITS
97PDC312CIP1	US	09/268850	03/16/1999	6014297	01/11/2000	APPARATUS FOR DETECTING ARCING FAULTS AND GROUND FAULTS IN MULTIWIRE BRANCH ELECTRIC POWER CIRCUITS
97PDC315	CA	2248493	09/28/1998	2248493	12/23/2008	ARC FAULT DETECTOR WITH IMMUNITY TO TUNGSTEN BULB BURNOUT AND CIRCUIT BREAKER INCORPORATING SAME

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97PDC315	US	08/939976	09/29/1997	5805398	09/09/1998	ARC FAULT DETECTOR WITH IMMUNITY TO TUNGSTEN BULB BURNOUT AND CIRCUIT BREAKER INCORPORATING SAME
97PDC340	CA	2253966	11/12/1998	2253966	03/27/2007	CIRCUIT INTERRUPTER WITH TERMINAL SHIELD AND WIRE TROUGH
97PDC340	US	08/969557	11/13/1997	5933066	08/03/1999	CIRCUIT INTERRUPTER WITH TERMINAL SHIELD AND WIRE TROUGH
97PDC357	CA	2270728	04/29/1999	2270728	07/08/2008	CIRCUIT BREAKER WITH COMMON TEST BUTTON FOR GROUND FAULT AND ARC FAULT CIRCUIT
97PDC357	US	09/069355	04/29/1998	6392513	05/21/2002	CIRCUIT BREAKER WITH COMMON TEST BUTTON FOR GROUND FAULT AND ARC FAULT CIRCUIT
97PDC399	CA	2252348	11/04/1998	2252348	07/24/2007	ELECTRICAL SWITCHING APPARATUS EMPLOYING BATTERY-POWERED INDICATOR
97PDC399	US	08/964450	11/04/1997	5926355	07/20/1999	ELECTRICAL SWITCHING APPARATUS EMPLOYING BATTERY-POWERED INDICATOR
97PDC402	CA	2271247	05/06/1999	2271247	03/11/2008	ELECTRICAL SWITCHING APPARATUS HAVING ARC RUNNER INTEGRAL WITH STATIONARY ARCING CONTACT
97PDC402	US	09/074234	05/07/1998	5969314	11/19/1999	ELECTRICAL SWITCHING APPARATUS HAVING ARC RUNNER INTEGRAL WITH STATIONARY ARCING CONTACT

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97PDC444	CA	2273553	06/02/1999	2273553	04/26/2011	ARC FAULT DETECTOR COMPARING INTEGRATED INTERVAL TO INTERVAL FILTERED LOAD CURRENT AND CIRCUIT BREAKER INCORPORATING SAME
97PDC444	US	09/088816	06/02/1998	5933305	08/03/1999	ARC FAULT DETECTOR COMPARING INTEGRATED INTERVAL TO INTERVAL FILTERED LOAD CURRENT AND CIRCUIT BREAKER INCORPORATING SAME
97PDC451	US	08/989592	12/12/1997	5973279	10/26/1999	STABILIZER FOR A CIRCUIT BREAKER HANDLE MECHANISM
97PDC455	CA	2255373	12/09/1998	2255373	06/02/2009	SUPPLY BUS BARS FOR METER CENTER
97PDC455	MX	9810366	12/08/1998	218305	12/18/2003	SUPPLY BUS BARS FOR METER CENTER
97PDC455	US	08/987270	12/09/1997	6012937	01/11/2000	SUPPLY BUS BARS FOR METER CENTER
97PDC457	CA	2296983	01/18/2000	2296983	06/10/2008	GROUND FAULT CIRCUIT BREAKER
97PDC457	US	09/233633	01/19/1999	5999385	12/07/1999	GROUND FAULT CIRCUIT BREAKER
97PDC492	US	09/030990	02/26/1998	5896262	04/20/1999	ARC FAULT DETECTOR WITH PROTECTION AGAINST NUISANCE TRIPS AND CIRCUIT BREAKER INCORPORATING SAME
97PDC494	CA	2255486	12/10/1998	2255486	10/02/2007	IMPROVED TERMINAL COLLAR
97PDC494	FR	98122175.7	11/26/1998	EP0923100	07/30/2003	IMPROVED TERMINAL COLLAR
97PDC494	GB	98122175.7	11/26/1998	EP0923100	07/30/2003	IMPROVED TERMINAL COLLAR
97PDC494	IT	502006901462474	11/26/1998	EP0923100	07/30/2003	IMPROVED TERMINAL COLLAR
97PDC494	US	08/989455	12/12/1997	5978208	11/02/1999	CIRCUIT BREAKER ARRANGEMENT WITH IMPROVED TERMINAL COLLAR HAVING INTERLOCK SECTIONS

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97PDC505	US	09/377001	08/18/1999	6144271	11/07/2000	CIRCUIT BREAKER WITH EASILY INSTALLED REMOVABLE TRIP UNIT
97PDC623	US	09/026279	02/19/1998	6104265	08/15/2000	MINIATURE CIRCUIT BREAKER WITH MULTIPURPOSE AUXILIARY MEMBER
97PDC661	US	09/476501	01/03/2000	6242708	06/05/2001	ISOLATOR SWITCH
97PDC663	US	09/476564	01/03/2000	6373015	04/16/2002	INTEGRAL LOAD CONNECTOR MODULE
97ST2432	US	09/368050	08/03/1999	6271656	08/07/2001	ELECTRICAL CURRENT SENSING APPARATUS
97TBR952	US	09/711241	11/09/2000	6467597	10/22/2002	DOUBLE ACTING BAULKING-TYPE SYNCHRONIZER
97TRN058	US	09/149486	09/08/1998	6233512	05/15/2001	METHOD/SYSTEM FOR CONTROLLING UPSHIFTING IN AN AUTOMATED MECHANICAL TRANSMISSION SYSTEM
97TRN158	US	09/200555	11/27/1998	5992256	11/30/1999	CONTROL TO SUSPEND AUTOMATIC OFFER RATIO SHIFTING
97TRN190	US	10/029084	12/21/2001	6824496	11/30/2004	FLOATING CONE CONTINUOUSLY VARIABLE TRANSMISSION
97TRN190CON1	US	10/826578	04/16/2004	7077782	07/18/2006	FLOATING CONE CONTINUOUSLY VARIABLE TRANSMISSION
97TRN216	US	09/231951	01/15/1999	6066071	05/23/2000	AUTOMATED TRANSMISSION DOWNSHIFT CONTROL
97TRN366DIV1	US	10/657058	09/05/2003	RE39598	05/01/2007	VARIABLE RESISTANCE SHIFT RAIL DETENT ASSEMBLY AND SHIFT CONTROL METHOD EMPLOYING SAME
97TRN405	US	09/185131	11/03/1998	6085606	07/11/2000	MECHANICAL TRANSMISSION WITH REDUCED RATIO STEPS IN UPPER TRANSMISSION RATIOS
97TRN434	US	09/026777	02/20/1998	6052638	04/18/2000	ENGINE FLYWHEEL TORQUE CONTROL

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97TRN495	US	08/990678	12/15/1997	5894758	04/20/1999	ASSISTED LEVER-SHIFTED TRANSMISSION
97TRN561	US	09/053093	04/01/1998	5984831	11/16/1999	ADAPTIVE UPSHIFT JAW CLUTCH ENGAGEMENT CONTROL
97TRN566	US	09/053092	04/01/1998	5989155	11/23/1999	ENGINE FUEL CONTROL FOR COMPLETING SHIFT IN CONTROLLER-ASSISTED, MANUALLY SHIFTED TRANSMISSIONS
97TRN567	US	09/053095	04/01/1998	5911787	06/15/1999	DYNAMIC RANGE SHIFT ACTUATION
97TRN568	BR	PI9900240-0	01/20/1999	PI9900240-0	07/13/2010	START-FROM-STOP ENGINE TORQUE LIMITING
97TRN568	IN	35/CAL/99	01/18/1999	206849	05/15/2007	START-FROM-STOP ENGINE TORQUE LIMITING
97TRN568CIP1	US	09/100711	06/19/1998	6185494	02/06/2001	START-FROM-STOP ENGINE TORQUE LIMITING
97TRN582	US	09/429658	10/29/1999	6227067	05/08/2001	INDEPENDENT MOTOR CONTROL FOR X- Y SHIFTER
97TRN585	US	09/359785	07/23/1999	6480774	11/12/2002	CONVERTIBLE TRANSMISSION SYSTEM
98AIR242	US	09/415639	10/12/1999	6374960	04/23/2002	BRAKE ASSEMBLY
98ASD228	JP	11-063247	03/10/1999	4446109	01/29/2010	WELDABLE VENT VALVE FOR FUEL TANKS
98ASD228	KR	1999-0007849	03/10/1999	565363	03/22/2006	WELDABLE VENT VALVE FOR FUEL TANKS
98ASD515	US	09/397692	09/16/1999	6205957	03/27/2001	NATURAL GAS ENGINE WITH IN SITU GENERATION OF AUTOIGNITION PRODUCT
98ASD550	US	09/481116	01/11/2000	6239562	05/29/2001	CLAW TYPE TORQUE MOTOR AND THROTTLE VALVE EMPLOYING SAME

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98CHS324	US	09/742606	12/21/2000	6433557	08/13/2002	ELECTRICAL SYSTEM WITH CAPACITANCE TAP AND SENSOR FOR ON-LINE MONITORING THE STATE OF HIGH-VOLTAGE INSULATION AND REMOTE MONITORING DEVICE
98CLP046	GB	9914264.8	06/18/1999	2339033	03/14/2001	CARTRIDGE VALVE HAVING SOLENOID BYPASS AND INTEGRAL RELIEF VALVE
98CLP046	US	09/109248	06/30/1998	5992450	11/30/1999	CARTRIDGE VALVE HAVING SOLENOID BYPASS AND INTEGRAL RELIEF VALVE
98CLP066	BR	PI9901969-8	05/18/1999	PI9901969-8	08/05/2003	TRANSITION VALVING FOR GEROTOR MOTORS
98CLP066	US	09/081248	05/19/1998	6126424	10/03/2000	TRANSITION VALVING FOR GEROTOR MOTORS
98CLP108	US	09/181440	10/28/1998	6068460	05/30/2000	TWO SPEED GEROTOR MOTOR WITH PRESSURIZED RECIRCULATION
98CLP415	US	09/208517	12/09/1998	5975138	11/02/1999	FLUID CONTROLLER WITH IMPROVED FOLLOW-UP
98CLP437	US	09/229713	01/13/1999	5992458	11/30/1999	LOAD REACTION STEERING UNIT FOR UNEQUAL AREA CYLINDER
98CLP478	US	09/382867	08/25/1999	6321882	11/27/2001	EXTERNAL MANUAL BRAKE RELEASE
98CLP503	FR	102388.6	02/03/2000	EP1026400	06/09/2004	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503	GB	102388.6	02/03/2000	EP1026400	06/09/2004	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503	IT	502004901228441	02/03/2000	EP1026400	06/09/2004	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503	JP	2000/29166	02/07/2000	4512858	05/21/2010	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503	US	09/245261	02/05/1999	6086345	07/11/2000	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR

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98CLP503DIV	GB	3019707.3	02/03/2000	EP1365151	10/18/2006	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP503DIV	IT	502006901476476	02/03/2000	EP1365151	10/18/2006	TWO-PIECE BALANCE PLATE FOR GEROTOR MOTOR
98CLP527	US	09/302463	04/29/1999	6076349	06/20/2000	HYDROSTATIC AUTOMOTIVE OR HIGH SPEED STEERING SYSTEM
98CLU191	BR	PI0000622-0	02/09/2000	PI0000622-0	07/29/2014	CLUTCH FRICTION DISC BALANCING METHOD
98CLU191	US	09/248619	02/11/1999	6039163	03/21/2000	CLUTCH FRICTION DISC BALANCING METHOD
98CLU314	BR	PI9905681.0	11/30/1999	PI9905681.0	02/14/2006	FRICTION CLUTCH HAVING PROTECTIVE INTERNAL SHIELD
98CLU314	IN	934/CAL/99	11/26/1999	202640	03/02/2007	FRICTION CLUTCH HAVING PROTECTIVE INTERNAL SHIELD
98CLU314	MX	9910925	11/26/1999	217701	11/21/2003	FRICTION CLUTCH HAVING PROTECTIVE INTERNAL SHIELD
98CLU314	US	09/201409	11/30/1998	6098773	08/08/2000	FRICTION CLUTCH HAVING PROTECTIVE INTERNAL SHIELD
98CLU335	US	09/215695	12/18/1998	6053297	04/25/2000	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH TORSION SPRING HOUSING
98CLU363	US	09/604218	06/27/2000	7033663	04/25/2006	FUNCTIONALLY GRADED FRICTION MATERIAL
98CLU370	US	09/966621	09/28/2001	6591954	07/15/2003	CLUTCH BRAKE
98CUH270	US	09/130568	08/07/1998	6188552	02/13/2001	HIGH RESISTANCE GROUNDING SYSTEMS FOR OIL WELL ELECTRICAL SYSTEMS
98ECD176	US	09/114739	07/13/1998	5893344	04/13/1999	VALVE DEACTIVATOR FOR PEDESTAL TYPE ROCKER ARM

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98ECD444	US	09/393538	09/10/1999	6216677	04/17/2001	EGR ASSEMBLY MOUNTED ON EXHAUST SYSTEM OF A HEAVY DUTY DIESEL ENGINE
98ECD498	FR	301082.4	02/11/2000	EP1028249	04/07/2004	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	GB	301082.4	02/11/2000	EP1028249	04/07/2004	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	IT	502004901215746	02/11/2000	EP1028249	04/07/2004	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	JP	2000/035432	02/14/2000	4647738	12/17/2010	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	KR	2000-0006691	02/12/2000	520025	09/30/2005	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	SE	301082.4	02/11/2000	EP1028249	04/07/2004	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD498	US	09/249715	02/12/1999	6102016	08/15/2000	EGR SYSTEM AND IMPROVED ACTUATOR THEREFOR
98ECD595	US	09/507590	02/21/2000	6273039	08/14/2001	VALVE DEACTIVATING ROLLER FOLLOWING
98ECD840	US	09/416163	10/11/1999	6170450	01/09/2001	HYDRAULICTAPPET WITH CONTROLLED LIFT LOSS
98HSP308	US	09/149323	09/08/1998	6062332	05/16/2000	HYDROSTATIC VEHICLE DRIVE SYSTEM HAVING IMPROVED CONTROL THEREFOR
98HSP442	BR	PI9907324.2	11/16/1999	PI9907324.2	02/14/2006	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98HSP442	FR	99122705.9	11/15/1999	EP1001166	02/22/2006	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98HSP442	GB	99122705.9	11/15/1999	EP1001166	02/22/2006	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR

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98HSP442	IT	502006901403889	11/15/1999	EP1001166	02/22/2006	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98HSP442	JP	HEI11325448	11/16/1999	4487222	04/09/2010	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98HSP442	US	09/193322	11/16/1998	6196109	03/06/2001	AXIAL PISTON PUMP AND IMPROVED VALVE PLATE DESIGN THEREFOR
98LO6491	US	09/235212	01/22/1999	6259372	07/10/2001	SELF-POWERED WIRELESS TRANSDUCER
98MAR512	US	09/502414	02/10/2000	6375442	04/23/2002	SUPERCHARGER CLUTCH SYSTEM
98MAR531	JP	2000-41842	02/18/2000	4721021	04/15/2011	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
98MAR531	KR	2000-0007833	02/18/2000	485535	04/18/2005	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
98MAR531	US	09/252344	02/18/1999	6083134	07/04/2000	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
98MAR585	US	09/702949	10/31/2000	6581739	06/24/2003	LIGHTWEIGHT MAGNETIC PARTICLE DEVICE
98MAR621	FR	2023207.0	10/16/2002	EP1304506	03/19/2008	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL COMBINATION FILING - COMBINED WITH US 10/047318; FILED 1/14/02
98MAR621	GB	2023207.0	10/16/2002	EP1304506	03/19/2008	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL COMBINATION FILING - COMBINED WITH US 10/047318; FILED 1/14/02
98MAR621	JP	2002-297381	10/10/2002	4446112	01/29/2010	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL COMBINATION FILING - COMBINED WITH US 10/047318; FILED 1/14/02

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98MAR621	KR	2002/0063863	10/18/2002	867072	10/29/2008	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL COMBINATION FILING - COMBINED WITH US 10/047318; FILED 1/14/02
98MAR621CON1	US	10/047318	01/14/2002	6537172	03/25/2003	ELECTRONICALLY ACTUATED MODULATABLE DIFFERENTIAL
98MAR622	US	09/114505	07/13/1998	5938556	08/17/1999	DIFFERENTIAL SPEED-SENSITIVE AND TORQUE-SENSITIVE LIMITED SLIP COUPLING
98MAR623	US	09/145846	09/02/1998	5964126	10/12/1999	HYDRAULIC COUPLING FOR AUXILIARY DRIVE AXLE OF A VEHICLE DRIVETRAIN
98MAR624	US	09/041331	03/12/1998	5967180	10/19/1999	CHECK VALVE
98PDA036	US	09/188721	11/09/1998	6040976	03/21/2000	SWITCHGEAR RISER CONSTRUCTION AND MOUNTING
98PDA037	US	09/188735	11/09/1998	5949641	09/07/1999	MOUNTING ARRANGEMENT FOR NEUTRAL BUS IN SWITCHGEAR ASSEMBLY
98PDA056	US	09/204958	12/03/1998	6176747	01/23/2001	TERMINAL BLOCK WITH FRONT TO MULTIPLE REAR FAST-ON TERMINATIONS
98PDA234	US	09/188470	11/09/1998	6111745	08/29/2000	SWITCHGEAR CONDUCTORS AND MOUNTING ARRANGEMENTS THEREFOR
98PDA264	US	09/325308	06/03/1999	6215654	04/10/2001	SWITCHGEAR ASSEMBLY WITH INTEGRAL CONTROL WIRING WIREWAY
98PDA300	US	09/261882	03/03/1999	6141206	10/31/2000	SWITCHGEAR ASSEMBLY WITH NOVEL ARRANGEMENT FOR CONNECTING A TIE OR MAIN CIRCUIT BREAKER

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98PDA337	US	09/265051	03/03/1999	6031446	02/29/2000	COMBINATION FUSE CLIP AND LIVE TERMINAL CONNECTION DEVICE
98PDA389	US	09/261796	03/03/1999	6039612	03/21/2000	ARRANGEMENT FOR MOUNTING TERMINAL BLOCKS IN A MOUNTING PANEL
98PDC064	MX	994248	05/07/1999	237728	06/14/2006	DISENGAGEABLE CHARGING MECHANISM FOR SPRING POWERED ELECTRICAL SWITCHING APPARATUS
98PDC065	US	09/476836	01/03/2000	6255615	07/03/2001	MULTIPLE CONTACT SWITCH
98PDC087	US	09/093085	06/08/1998	6002313	12/14/1999	MOLDED CASE CIRCUIT BREAKER WITH PRESSURE RELEASE MECHANISM
98PDC088	US	09/076394	05/12/1998	5982593	11/09/1999	CIRCUIT INTERRUPTER WITH TEST ACTUATOR FOR GROUND FAULT AND ARC FAULT TEST MECHANISMS
98PDC119	US	09/122600	07/24/1998	6052046	04/18/2000	MINIATURIZED DOUBLE POLE CIRCUIT BREAKER WITH ARC FAULT AND GROUND FAULT PROTECTION
98PDC166	US	09/075799	05/11/1998	6005757	12/21/1999	ELECTRICAL SWITCHING DEVICE OR TRIP UNIT ACQUIRING PREDETERMINED SETTINGS FROM ANOTHER ELECTRICAL SWITCHING DEVICE OR TRIP UNIT
98PDC182	US	09/384450	08/27/1999	6259342	07/10/2001	CIRCUIT INTERRUPTER WITH IMPROVED WELDED CONTACT INTERLOCK
98PDC231	US	09/709252	11/08/2000	6507255	01/14/2003	REMOTELY CONTROLLABLE CIRCUIT BREAKER

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98PDC232	US	09/614571	07/12/2000	6477022	11/05/2002	GROUND FAULT OR ARC FAULT CIRCUIT BREAKER EMPLOYING FIRST AND SECOND SEPARABLE CONTACTS AND PLURAL ACTUATING MECHANISMS
98PDC306	US	10/170954	06/13/2002	6710687	03/23/2004	TEST BUTTON ASSEMBLY FOR CIRCUIT BREAKER
98PDC344	US	09/384146	08/27/1999	6225882	05/01/2001	CIRCUIT INTERRUPTER WITH AN IMPROVED MAGNETICALLY-INDUCED AUTOMATIC TRIP ASSEMBLY
98PDC378	US	09/542076	04/03/2000	6204465	03/20/2001	CIRCUIT BREAKER WITH ARC GAS ENGAGING PADDLES ON A TRIP BAR AND/OR CROSSBAR
98PDC468	US	09/881387	06/13/2001	6839212	01/04/2005	BUS BAR THERMAL DETECTION
98PDC474	US	10/123073	04/15/2002	6768402	07/27/2004	REMOTE CONTROL CIRCUIT BREAKER WITH DRY CONTACT CONTROL
98PDC541	US	09/491005	01/25/2000	6215378	04/10/2001	CIRCUIT BREAKER WITH DUAL FUNCTION TEST BUTTON REMOTE FROM TEST CIRCUIT
98PDC556	US	09/665423	09/20/2000	6633211	10/14/2003	CIRCUIT INTERRUPTER WITH A MAGNETICALLY-INDUCED AUTOMATIC TRIP ASSEMBLY HAVING IMPROVED ARMATURE PIVOTING
98PDC561	CA	2425346	10/12/2001	2425346	10/02/2012	CIRCUIT BREAKER WITH BYPASS FOR REDIRECTING HIGH TRANSIENT CURRENT AND ASSOCIATED METHOD
98PDC561	MX	PA/a/2003/003190	10/12/2001	242742	12/18/2006	CIRCUIT BREAKER WITH BYPASS FOR REDIRECTING HIGH TRANSIENT CURRENT AND ASSOCIATED METHOD

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98PDC561	US	09/689497	10/12/2000	6483408	11/19/2002	CIRCUIT BREAKER WITH BYPASS FOR REDIRECTING HIGH TRANSIENT CURRENT AND ASSOCIATED METHOD
98PDC577	US	09/512534	02/24/2000	6218921	04/17/2001	ADJUSTABLE FLUX TRANSFER SHUNT TRIP ACTUATOR AND ELECTRIC POWER SWITCH INCORPORATING SAME
98PDC594	US	09/385611	08/30/1999	6292076	09/18/2001	CIRCUIT INTERRUPTER WITH IMPROVED DIN RAIL MOUNTING ADAPTOR
98ST2023	US	09/120101	07/21/1998	5959517	09/28/1999	FAULT CURRENT TOLERABLE CONTACTOR
98ST2237	FR	104349.6	03/02/2000	EP1037057	05/04/2005	ELECTRICAL CURRENT SENSING APPARATUS
98ST2237	US	09/265272	03/09/1999	6175229	01/16/2001	ELECTRICAL CURRENT SENSING APPARATUS
98ST2596	FR	301964.3	03/10/2000	EP1037372	05/24/2006	METHOD OF CONTROLLING THE STARTING, STOPPING, AND SPEED OF AN AC INDUCTION MOTOR
98ST2596	GB	301964.3	03/10/2000	EP1037372	05/24/2006	METHOD OF CONTROLLING THE STARTING, STOPPING, AND SPEED OF AN AC INDUCTION MOTOR
98ST2596	US	09/266549	03/11/1999	6163129	12/19/2000	METHOD OF CONTROLLING THE STARTING, STOPPING, AND SPEED OF AN AC INDUCTION MOTOR
98ST2599	FR	301966.8	03/10/2000	EP1037373	11/09/2005	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM
98ST2599	GB	301966.8	03/10/2000	EP1037373	11/09/2005	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM
98ST2599	JP	2000-69350	03/13/2000	4310507	05/22/2009	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM

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98ST2599	US	09/266548	03/11/1999	6445332	09/03/2002	COMMAND MODULE FOR A MOTOR CONTROL SYSTEM
98SYN625	US	09/022160	02/11/1998	6071579	06/06/2000	LAMINATED AIR BRAKE TUBING
98SYN626	US	09/031786	02/27/1998	6032699	03/07/2000	FLUID DELIVERY PIPE WITH LEAK DETECTION
98SYN627	US	09/135141	08/17/1998	6066377	03/23/2000	LAMINATED AIR BRAKE TUBING
98TRN003	BR	PI9900326-0	01/28/1999	PI9900326-0	07/22/2003	PIN-TYPE SYNCHRONIZER
98TRN003	GB	99101864.9	01/28/1999	EP0933548	08/24/2005	PIN-TYPE SYNCHRONIZER
98TRN003	IN	80/CAL/99	02/03/1999	194969	09/16/2005	PIN-TYPE SYNCHRONIZER
98TRN003	JP	HEI1126130	02/03/1999	4239123	01/09/2009	PIN-TYPE SYNCHRONIZER
98TRN044	US	09/660319	09/12/2000	6491603	12/10/2002	AUTOMATED TRANSMISSION SHIFT CONTROL
98TRN067	US	09/053091	04/01/1998	5974906	11/02/1999	JAW CLUTCH ENGAGEMENT CONTROL FOR ASSISTED, MANUALLY SHIFTED, SPLITTER-TYPE TRANSMISSION SYSTEM
98TRN092	US	09/053090	04/01/1998	5950491	09/14/1999	ADAPTIVE NEUTRAL SENSING
98TRN101	US	09/053181	04/01/1998	5970810	10/26/1999	ADAPTIVE SPLITTER ACTUATOR ENGAGEMENT FORCE CONTROL
98TRN116	US	09/295578	04/22/1999	6042507	03/28/2000	TORQUE CONVERTER LOCKUP CONTROL
98TRN246CON1	US	09/920373	08/01/2001	6463823	10/15/2002	CONTROL FOR ENGAGING START RATIOS IN CONTROLLER-ASSISTED, MANUALLY SHIFTED, SPLITTER-TYPE COMPOUND TRANSMISSIONS
98TRN297	US	09/660134	09/12/2000	6375596	04/23/2002	CONTROL TO DETERMINE INPUT SHAFT DIRECTION OF ROTATION
98TRN327	US	09/351699	07/13/1999	6123643	09/26/2000	INERTIA BRAKE CONTROL
98TRN398	US	09/189995	11/12/1998	6022295	02/08/2000	TOUCH POINT IDENTIFICATION FOR VEHICLE MASTER CLUTCH

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98TRN399	US	09/197544	11/13/1998	5980428	11/09/1999	VEHICLE LAUNCH AUTOMATED MASTER CLUTCH CONTROL
98TRN420	US	09/148873	09/08/1998	6044721	04/04/2000	LARGE BACKLASH JAW CLUTCHES IN MAIN AND AUXILIARY SECTIONS
98TRN562	US	09/617187	07/14/2000	6327529	12/04/2001	RANGE CONTROL
98VIH405	JP	2000-160433	05/30/2000	3513082	01/16/2004	APPARATUS AND ASSOCIATED METHOD FOR SUPPORTING A VACUUM INTERRUPTER SUB-ASSEMBLY DURING MANUFACTURE
98VIH405	US	09/326966	06/07/1999	6043446	03/28/2000	VACUUM SWITCH INCLUDING SHIELD AND BELLOWS MOUNTED ON ELECTRODE SUPPORT STRUCTURE LOCATED IN ELECTRODE CIRCUMFERENTIAL GROOVE
99AE2057	US	09/344076	06/25/1999	6100491	08/08/2000	ELECTRIC CURRENT SWITCHING APPARATUS HAVING AN ARC EXTINGUISHER WITH AN ELECTROMAGNET - LICENSED TO SAFRAN DO NOT DROP
99AE2453	FR	1103832.0	02/15/2001	EP1126492	11/15/2006	CIRCUIT BREAKER WITH INSTANTANEOUS TRIP PROVIDED BY MAIN CONDUCTOR ROUTED THROUGH MAGNETIC CIRCUIT OF ELECTRONIC TRIP MOTOR
99AE2453	US	09/506871	02/15/2000	6307453	10/23/2001	CIRCUIT BREAKER WITH INSTANTANEOUS TRIP PROVIDED BY MAIN CONDUCTOR ROUTED THROUGH MAGNETIC CIRCUIT OF ELECTRONIC TRIP MOTOR

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99AE2506	FR	1103834.6	02/15/2001	EP1126490	12/13/2006	CIRCUIT BREAKER WITH LATCH AND TOGGLE MECHANISM OPERATING IN PERPENDICULAR PLANES
99AE2506	US	09/504421	02/15/2000	6225883	05/01/2001	CIRCUIT BREAKER WITH LATCH AND TOGGLE MECHANISM OPERATING IN PERPENDICULAR PLANES
99AE2541	FR	1116679.0	07/16/2001	EP1174974	04/27/2011	ARC FAULT DETECTION IN AN AC ELECTRIC POWER SYSTEM
99AE2541	GB	1116679.0	07/16/2001	EP1174974	04/27/2011	ARC FAULT DETECTION IN AN AC ELECTRIC POWER SYSTEM
99AE2541	US	09/621253	07/21/2000	6522509	02/18/2003	ARC FAULT DETECTION IN AN AC ELECTRIC POWER SYSTEM
99AE5311	US	09/441494	11/17/1999	6298661	10/09/2001	ENERGY EFFICIENT HYDRAULIC MOTOR CONTROL SYSTEM
99ASD048	US	09/492550	01/27/2000	6260363	07/17/2001	CONTROL STRATEGY FOR OPERATING AND ON-BOARD VEHICLE REFRIGERATION SYSTEM
99ASD186	US	09/726234	11/29/2000	6405766	06/18/2002	NOISE DAMPENED FLOAT TYPE FUEL VAPOR VENT VALVE
99ASD206	JP	2002-379205	12/27/2002			CONTROLLING FUEL VAPOR VENTINGS IN A FUEL TANK
99ASD206	KR	2003/0000858	01/07/2003	10/0931461	12/03/2009	CONTROLLING FUEL VAPOR VENTINGS IN A FUEL TANK
99ASD206	US	10/041416	01/08/2002	6655403	12/02/2003	CONTROLLING FUEL VAPOR VENTINGS IN A FUEL TANK
99ASD260	US	09/465156	12/16/1999	6204582	03/20/2001	SERVO MOTOR ASSEMBLY AND METHOD OF MAKING SAME
99ASD289	JP	2001-32373	02/08/2001	4560757	08/06/2010	IMPROVED METHOD OF CONTROLLING VAPOR VENTING A FUEL TANK AND VALVE THEREFOR

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99ASD289	KR	2001-0005638	02/06/2001	794885	01/08/2008	IMPROVED METHOD OF CONTROLLING VAPOR VENTING A FUEL TANK AND VALVE THEREFOR
99ASD289	US	09/501029	02/09/2000	6371152	04/16/2002	IMPROVED METHOD OF CONTROLLING VAPOR VENTING A FUEL TANK AND VALVE THEREFOR
99ASD409	US	09/636201	08/10/2000	6276193	08/21/2001	DETECTING VAPOR LEAKAGE IN A MOTOR VEHICLE FUEL SYSTEM
99ASD514	US	09/672540	09/28/2000	6298540	10/09/2001	COMBINED FUEL PUMP, LEVEL SENDER AND PULLOVER VENTING VALVE FOR A FUEL TANK
99ASD563	US	09/641423	08/17/2000	6386218	05/14/2002	SOLENOID OPERATED VALVE ASSEMBLY FOR VARIABLE BLEED PRESSURE PROPORTIONAL CONTROL
99CLP143	US	09/325271	06/03/1999	6132194	10/17/2000	LOW COST COMPACT DESIGN INTEGRAL BRAKE
99CLP158	DK	1115174.3	06/22/2001	EP1167843	12/27/2006	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP158	FR	1115174.3	06/22/2001	EP1167843	12/27/2006	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP158	GB	1115174.3	06/22/2001	EP1167843	12/27/2006	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP158	IT	502007901498032	06/22/2001	EP1167843	12/27/2006	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP158	JP	2001-184940	06/19/2001	4645931	12/17/2010	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP158	US	09/603398	06/26/2000	6371149	04/16/2002	SHUTTLE VALVE ASSEMBLY AND IMPROVED SHIFTING THEREOF
99CLP458	US	09/780802	02/09/2001	6539710	04/01/2003	HYDROSTATIC STEERING SYSTEM HAVING IMPROVED STEERING SENSING

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99CLP567	JP	2001141471	05/11/2001	4725695	04/22/2011	FLUID CONTROLLER AND FLUID METER BYPASS ARRANGEMENT
99CLP567	KR	2001-0024598	05/07/2001	529996	11/14/2005	FLUID CONTROLLER AND FLUID METER BYPASS ARRANGEMENT
99CLP567	US	09/570272	05/12/2000	6318078	11/20/2001	FLUID CONTROLLER AND FLUID METER BYPASS ARRANGEMENT
99CLU027	US	09/258572	02/26/1999	6035993	03/14/2000	FRICTION CLUTCH WITH PRE-DAMPER
99CLU058	US	09/813607	03/21/2001	6502476	01/07/2003	CENTRIFUGAL AUTOMATED CLUTCH AND CONTROL THEREFOR
99CLU060	US	09/677655	10/04/2000	6484860	11/26/2002	FRICTION TORQUE DEVICE WITH IMPROVED DAMPER
99CLU204	US	09/353322	07/14/1999	6129191	10/10/2000	FRICTION CLUTCH WITH IMPELLER FAN FEATURE FOR PRESSURE PLATE COOLING
99CLU295	US	09/686230	10/11/2000	6415899	07/09/2002	MOTOR VEHICLE CLUTCH WITH AN OUTWARDLY DISPOSED INITIAL ENGAGEMENT REGION
99CM3451	US	09/657672	09/08/2000	6359554	03/19/2002	MOTOR VEHICLE DASHBOARD INDICATORS WITH AN INTELLIGENT COMPUTER NETWORK INTERFACE
99ECD020	US	09/256272	02/23/1999	6092497	07/25/2000	ELECTROMECHANICAL LATCHING ROCKER ARM VALVE DEACTIVATOR
99ECD028	US	09/255366	02/23/1999	6196175	03/06/2001	HYDRAULICALLY ACTUATED VALVE DEACTIVATING ROLLER FOLLOWER
99ECD073	US	09/693666	10/20/2000	6354265	03/12/2002	ELECTRO-MECHANICAL LATCHING ROCKER ARM ENGINE BRAKE
99ECD115	FR	3254360.5	07/09/2003	EP1380749	10/15/2014	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR

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99ECD115	GB	3254360.5	07/09/2003	EP1380749	10/15/2014	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR
99ECD115	IT	502014000003563	07/09/2003	EP1380749	10/15/2014	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR
99ECD115	SE	3254360.5	07/09/2003	EP1380749	10/15/2014	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR
99ECD115	US	10/192871	07/10/2002	6698408	03/02/2004	IMPROVED POSITION CONTROL STRATEGY FOR EGR VALVE ACTUATOR
99ECD402	FR	311527.6	12/21/2000	EP1111199	02/09/2005	HYDRAULIC LASH ADJUSTER
99ECD402	GB	311527.6	12/21/2000	EP1111199	02/09/2005	HYDRAULIC LASH ADJUSTER
99ECD402	IT	502005901300302	12/21/2000	EP1111199	02/09/2005	HYDRAULIC LASH ADJUSTER
99ECD402	US	09/470713	12/22/1999	6192845	02/27/2001	HYDRAULIC LASH ADJUSTER
99ECD459	JP	84490/2001	03/23/2001	4709408	03/25/2011	HYDRAULICALLY ACTUATED LATCHING PIN VALVE DEACTIVATION
99ECD459CIP1	US	09/533832	03/23/2000	6321704	11/27/2001	HYDRAULICALLY ACTUATED LATCHING PIN VALVE DEACTIVATION
99ECD566	FR	1307106.3	08/21/2001	EP1188905	09/27/2006	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99ECD566	IT	502006901469876	08/21/2001	EP1188905	09/27/2006	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99ECD566	JP	276983/2001	09/12/2001	5015393	06/15/2012	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99ECD566	US	09/661335	09/13/2000	6385847	05/14/2002	SEAT FACED ENGINE VALVES AND METHOD OF MAKING THE SAME
99ECD951	US	10/166191	06/10/2002	6598572	07/29/2003	HYDRAULIC LASH ADJUSTER

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99EFL576	BE	919760.9	03/28/2000	EP1189672	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99EFL576	FR	919760.9	03/28/2000	EP1189672	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99EFL576	IT	502006901388798	03/28/2000	EP1189672	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99EFL576	NL	919760.9	03/28/2000	EP1189672	12/28/2005	FLUID HANDLING APPARATUS AND FLOW CONTROL ASSEMBLY THEREFOR
99ELT956	US	09/815018	03/22/2001	6520040	02/18/2003	RANGE CONTROL FOR MANUAL TRANSMISSION
99ERC560	US	10/020272	12/14/2001	6619453	09/16/2003	ELECTROMAGNETIC MECHANICAL PARTICLE CLUTCH
99HSP046	US	09/397696	09/16/1999	6158969	12/12/2000	HYDROSTATIC PUMP AND DISABLE CONTROL THEREFOR
99HSP569	US	09/606277	06/29/2000	6354812	03/12/2002	ADJUSTABLE MAXIMUM DISPLACEMENT STOP FOR VARIABLE DISPLACEMENT PISTON PUMP
99MAR062	FR	1103080.6	02/09/2001	EP1124044	08/11/2004	CONTROLLED ENGAGEMENT OF SUPERCHARGER DRIVE CLUTCH
99MAR062	GB	1103080.6	02/09/2001	EP1124044	08/11/2004	CONTROLLED ENGAGEMENT OF SUPERCHARGER DRIVE CLUTCH
99MAR062	US	09/502415	02/10/2000	6289882	09/18/2001	CONTROLLED ENGAGEMENT OF SUPERCHARGER DRIVE CLUTCH
99MAR234	JP	2002-168419	06/10/2002	4235877	12/26/2008	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
99MAR234	KR	2002/0032142	06/08/2002	945099	02/23/2010	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL

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99MAR234CIP1	US	09/877830	06/08/2001	6551209	04/22/2003	ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL
99MAR261	US	09/512906	02/25/2000	6253747	07/03/2001	TORSIONAL COUPLING FOR SUPERCHARGER
99MAR571	US	09/264282	03/08/1999	6120408	09/19/2000	LIMITED SLIP DIFFERENTIAL WITH TEMPERATURE COMPENSATING VALVE
99MAR571CON1	US	09/551384	04/18/2000	6413182	07/02/2002	LIMITED SLIP DIFFERENTIAL HAVING THERMAL COMPENSATING VALVE FOR REGULATING TORQUE BIAS
99MAR572	US	09/320635	05/26/1999	6168545	01/02/2001	LIMITED SLIP DIFFERENTIAL WITH SPRING-LOADED CLUTCHES
99MAR573	US	09/320632	05/26/1999	6155947	12/05/2000	SPEED-SENSITIVE DIFFERENTIAL
99OPC199	US	09/336519	06/18/1999	6285017	09/04/2001	ALIGNMENT INDICATOR FOR PHOTOELECTRIC SENSORS
99OPC212	US	09/394166	09/13/1999	6054927	04/25/2000	APPARATUS AND METHOD FOR SENSING AN OBJECT WITHIN A MONITORIZED ZONE
99PDA091	US	09/350850	07/09/1999	6043439	03/28/2000	SLIDE BAR INTERLOCK
99PDA198	US	09/503795	02/14/2000	6373009	04/16/2002	FAIL SAFE SAFETY SWITCH
99PDC003	MX	PA/a/2002/002475	09/04/2000	289015	08/05/2011	POWER BREAKER CLUTCH
99PDC006	US	09/386130	08/30/1999	6184763	02/06/2001	CIRCUIT INTERRUPTER WITH SCREW RETAINMENT
99PDC018	US	09/286942	04/08/1999	6111486	08/29/2000	TRIP UNIT SETTINGS LOCK OUT ASSEMBLY
99PDC030CON1	US	09/649924	08/29/2000	6452470	09/17/2002	CIRCUIT INTERRUPTER WITH IMPROVED OPERATING MECHANISM SECUREMENT
99PDC034	US	09/525781	03/15/2000	6366187	04/02/2002	RADIAL CAM PROFILE FOR MCCB TRIP UNITS

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99PDC054	US	09/385717	08/30/1999	6356175	03/12/2002	CIRCUIT INTERRUPTER WITH IMPROVED TERMINAL SHIELD AND SHIELD COVER
99PDC092	CA	2316644	08/22/2000	2316644	11/04/2008	CIRCUIT INTERRUPTER WITH IMPROVED HANDLE
99PDC094	CA	2382914	08/30/2000	2382914	03/17/2009	MOLDED CASE CIRCUIT BREAKER WITH CURRENT FLOW INDICATING HANDLE MECHANISM
99PDC094	US	09/385392	08/30/1999	6194983	02/27/2001	MOLDED CASE CIRCUIT BREAKER WITH CURRENT FLOW INDICATING HANDLE MECHANISM
99PDC139	US	09/376072	08/16/1999	6229680	05/08/2001	APPARATUS AND METHOD FOR OPTICALLY DETECTING ARCING FAULTS IN ELECTRIC POWER SYSTEM IN THE PRESENCE OF OTHER LIGHT SOURCES
99PDC210	CA	2336769	02/14/2001	2336769	04/24/2012	ARC FAULT DETECTOR RESPONSIVE TO AVERAGE INSTANTANEOUS CURRENT AND STEP INCREASES IN CURRENT AND CIRCUIT BREAKER INCORPORATING SAME
99PDC210	MX	MX/a/2001/001612	02/13/2001	226358	02/17/2005	ARC FAULT DETECTOR RESPONSIVE TO AVERAGE INSTANTANEOUS CURRENT AND STEP INCREASES IN CURRENT AND CIRCUIT BREAKER INCORPORATING SAME
99PDC210	US	09/504002	02/14/2000	6388849	05/14/2002	ARC FAULT DETECTOR RESPONSIVE TO AVERAGE INSTANTANEOUS CURRENT AND STEP INCREASES IN CURRENT AND CIRCUIT BREAKER INCORPORATING SAME

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99PDC211	US	09/544862	04/07/2000	6365993	04/02/2002	ROUND LINEAR ACTUATOR UTILIZING FLAT RATE EARTH PERMANENT MAGNETS
99PDC214	US	09/557140	04/25/2000	6445559	09/03/2002	DOUBLE WIDE CENTER HANDLE
99PDC215	MX	5397	06/01/2000	230050	08/19/2005	A SURGE SUPPRESSION NETWORK RESPONSIVE TO THE RATE OF CHANGE OF POWER DISTURBANCES
99PDC215	US	09/324417	06/02/1999	6226162	05/01/2001	SURGE SUPPRESSION NETWORK RESPONSIVE TO THE RATE OF CHANGE OF POWER DISTURBANCES
99PDC225	US	09/376816	08/18/1999	6137386	10/24/2000	CIRCUIT BREAKER WITH TRIP UNIT MOUNTED TRIPPING PLUNGER AND LATCH THEREFORE
99PDC226	CA	2316488	08/17/2000	2316488	09/23/2008	CIRCUIT INTERRUPTER WITH NON-SYMMETRICAL TERMINAL COLLAR
99PDC226	US	09/377018	08/18/1999	6084188	07/04/2000	CIRCUIT INTERRUPTER WITH NON-SYMMETRICAL TERMINAL COLLAR
99PDC247	US	09/376254	08/18/1999	6747534	06/08/2004	CIRCUIT BREAKER WITH DIAL INDICATOR FOR MAGNETIC TRIP LEVEL ADJUSTMENT
99PDC269	US	09/514458	02/28/2000	6388858	05/14/2002	REMOTELY CONTROLLABLE CIRCUIT BREAKER
99PDC275	CA	2338667	02/27/2001	2338667	11/03/2009	A REMOTELY CONTROLLABLE CIRCUIT BREAKER WITH COMBINED VISUAL INDICATION OF STATE AND MANUAL OVERRIDE
99PDC275	US	09/514103	02/28/2000	6259339	07/10/2001	REMOTELY CONTROLLABLE CIRCUIT BREAKER WITH COMBINED VISUAL INDICATION OF STATE AND MANUAL OVERRIDE

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99PDC280	US	09/385587	08/27/1999	6249197	06/19/2001	CIRCUIT INTERRUPTER PROVIDING IMPROVED SECUREMENT OF AN ELECTRICAL TERMINAL WITHIN THE HOUSING
99PDC281	CA	2387022	05/21/2002	2387022	10/11/2011	CIRCUIT BREAKER WITH SHUNT
99PDC281	US	09/862157	05/21/2001	6728085	04/27/2004	CIRCUIT BREAKER WITH SHUNT
99PDC282CPA1	US	09/386087	08/30/1999	6437671	08/20/2002	CIRCUIT INTERRUPTER WITH SECURE BASE AND TERMINAL CONNECTION
99PDC322	US	09/385111	08/27/1999	6259341	07/10/2001	CIRCUIT INTERRUPTER WITH AN AUTOMATIC TRIP ASSEMBLY HAVING AN IMPROVED BIMETAL CONFIGURATION
99PDC338	CA	2412523	06/12/2001	2412523	10/18/2011	GROUND FAULT CURRENT INTERRUPTER/ARC FAULT CURRENT INTERRUPTER CIRCUIT BREAKER WITH FAIL SAFE MECHANISM
99PDC338	MX	PA/a/2002/012382	06/12/2001	228989	07/08/2005	GROUND FAULT CURRENT INTERRUPTER/ARC FAULT CURRENT INTERRUPTER CIRCUIT BREAKER WITH FAIL SAFE MECHANISM
99PDC338	US	09/592693	06/13/2000	6487057	11/26/2002	GROUND FAULT CURRENT INTERRUPTER/ARC FAULT CURRENT INTERRUPTER CIRCUIT BREAKER WITH FAIL SAFE MECHANISM
99PDC355	US	10/003588	11/15/2001	6724591	04/20/2004	CIRCUIT INTERRUPTER EMPLOYING A MECHANISM TO OPEN A POWER CIRCUIT IN RESPONSE TO A RESISTOR BODY BURNING OPEN

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99PDC388	FR	1103833.8	02/15/2001	1126489	07/11/2007	CIRCUIT INTERRUPTER WITH IMPROVED TRIP BAR ASSEMBLY ACCOMMODATING INTERNAL SPACE CONSTRAINTS
99PDC388	US	09/505410	02/16/2000	6208228	03/27/2001	CIRCUIT INTERRUPTER WITH IMPROVED TRIP BAR ASSEMBLY ACCOMMODATING INTERNAL SPACE CONSTRAINTS
99PDC425	MX	PA/a/2002/012676	12/18/2002	226361	02/17/2005	DIMMER CONTROLLED INCANDESCENT LAMP INRUSH CURRENT DETECTION
99PDC425	US	10/029545	12/20/2001	6639768	10/28/2003	DIMMER CONTROLLED INCANDESCENT LAMP INRUSH CURRENT DETECTION
99PDC433	US	09/665424	09/20/2000	6407653	06/18/2002	CIRCUIT INTERRUPTER WITH A MAGNETICALLY-INDUCED AUTOMATIC TRIP ASSEMBLY HAVING ADJSTABLE ARMATURE BIASING
99PDC446	CA	2364989	12/14/2001	2364989	08/09/2011	CIRCUIT BREAKER WITH BYPASS CONDUCTOR COMMUTATING CURRENT OUT OF THE BIMETAL DURING SHORT CIRCUIT INTERRUPTION AND METHOD OF COMMUTATING CURRENT OUT OF BIMETAL

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99PDC446	US	09/739862	12/18/2000	6515569	02/04/2003	CIRCUIT BREAKER WITH BYPASS CONDUCTOR COMMUTATING CURRENT OUT OF THE BIMETAL DURING SHORT CIRCUIT INTERRUPTION AND METHOD OF COMMUTATING CURRENT OUT OF BIMETAL
99PDC496	US	09/649364	08/28/2000	6239676	05/29/2001	TWO POLE CIRCUIT BREAKER CALIBRATED IN ASSEMBLED STATE
99PDC516	US	09/592305	06/19/2000	6330141	12/11/2001	ELECTRONIC PROTECTIVE RELAY WITH VARIABLE AND FIXED DELAY TALLY WITH TIME OF CURRENT PROTECTION
99PDC543	US	09/504992	02/15/2000	6411482	06/25/2002	SURGE PROTECTOR AND PANELBOARD EMPLOYING THE SAME
99PDC553	US	09/514035	02/25/2000	6504693	01/07/2003	NETWORK PROTECTOR RELAY PROVIDING A CLOSE FUNCTION
99ST2015	GB	105031.9	03/09/2000	EP1037356	09/15/2010	SOFT STARTER FREQUENT START PROTECTIN & ECONOMIZER
99ST2015	US	09/505937	02/15/2000	6294888	09/25/2001	FREQUENT START PROTECTION AND ECONOMIZER CONTROL FOR A MOTOR STARTER
99ST2029	FR	105032.7	03/09/2000	EP1037241	05/03/2006	ELECTROMAGNETIC CONTACTOR WITH OVERLOAD RELAY
99ST2029	GB	105032.7	03/09/2000	EP1037241	05/03/2006	ELECTROMAGNETIC CONTACTOR WITH OVERLOAD RELAY
99ST2029	US	09/267974	03/12/1999	6064289	05/16/2000	ELECTROMAGNETIC CONTACTOR WITH OVERLOAD RELAY
99ST2037	DE	105424.6	03/15/2000	60048931.0	04/15/2015	TEMPERATURE PROTECTION CONTROL FOR A MOTOR STARTER

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99ST2037	FR	105424.6	03/15/2000	EP1037357	04/15/2015	TEMPERATURE PROTECTION CONTROL FOR A MOTOR STARTER
99ST2037	US	09/270293	03/15/1999	6122153	09/19/2000	TEMPERATURE PROTECTION CONTROL FOR A MOTOR STARTER
99ST2038	BR	PI0000825-7	03/10/2000			INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038	FR	105029.3	03/09/2000	EP1037515	05/23/2007	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038	GB	105029.3	03/09/2000	EP1037515	05/23/2007	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038	US	09/267052	03/12/1999	6087800	07/11/2000	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV	FR	7010154.8	03/09/2000	EP1838142	01/20/2010	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV	GB	7010154.8	03/09/2000	EP1838142	01/20/2010	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV	JP	200924028	03/07/2000	4915625	02/03/2012	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2038DIV1	US	09/481930	01/12/2000	6351113	02/26/2002	INTEGRATED SOFT STARTER FOR ELECTRIC MOTOR
99ST2095	US	09/267972	03/12/1999	6121862	09/19/2000	MAGNETIC FLUX CONCENTRATOR SHIELD FOR USE IN OVERLOAD RELAY
99ST2293	TW	90111268	05/11/2001	174892	07/25/2003	SOFT STARTER CONTROL ALGORITHM FOR INSIDE DELTA MOTOR
99ST2293	US	09/574852	05/19/2000	6407529	06/18/2002	METHOD FOR CONTROLLING THE STARTING OF AN INDUCTION MOTOR UTILIZING CLOSED LOOP ALPHA CONTROL
99ST2312	US	09/522937	03/10/2000	6140896	10/31/2000	ELECTRO-MECHANICAL REVERSING CONTACTOR WITH A SINGLE, COMMON BASE

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99ST2313	US	09/523269	03/10/2000	6297717	10/02/2001	CONTACTOR WITH FLOATING ARMATURE
99TBR914	GB	1127992.4	11/24/2001	EP1209377	02/16/2005	RADIAL BOOST FOR DOUBLE-CONE, STRUT-TYPE SYNCHRONIZER
99TBR914	SE	1127992.4	11/24/2001	EP1209377	02/16/2005	RADIAL BOOST FOR DOUBLE-CONE, STRUT-TYPE SYNCHRONIZER
99TBR914	US	10/053036	11/06/2001	6588562	07/08/2003	SYNCHRONIZER
99TRN068DIV1	US	09/559570	04/27/2000	6324928	12/04/2001	SMART BLOCK
99TRN068DIV2	US	09/560005	04/27/2000	6319171	11/20/2001	SMART BLOCK
99TRN124	US	09/356757	07/19/1999	6126569	10/03/2000	STARTING AND DRIVELINE SHOCK PROTECTION CONTROL METHOD AND SYSTEM
99TRN124CIP1	US	09/717986	11/21/2000	6394931	05/28/2002	STARTING AND DRIVELINE SHOCK PROTECTION CONTROL METHOD AND SYSTEM
99TRN150	US	09/314515	05/17/1999	6636795	10/21/2003	POWERTRAIN TORQUE CONTROL
99TRN180	US	09/826094	04/04/2001	6461272	10/08/2002	VEHICLE SYNCHRONIZATION ALGORITHM FOR DRIVELINE PROTECTION
99TRN182	US	09/369629	08/06/1999	6434455	08/13/2002	VEHICLE COMPONENT DIAGNOSTIC AND UPDATE SYSTEM
99TRN196	GB	2735689.8	05/31/2002	EP1392989	10/05/2005	AUTOMATED TRANSMISSION UPSHIFT BRAKE CONTROL
99TRN196	IN	01471/KOLNP/03	05/31/2002	239509	03/26/2010	AUTOMATED TRANSMISSION UPSHIFT BRAKE CONTROL
99TRN196	US	09/873015	06/01/2001	6461273	10/08/2002	AUTOMATED TRANSMISSION UPSHIFT BRAKE CONTROL
99TRN272	US	09/356567	07/19/1999	6123644	09/26/2000	ADAPTIVE ANTI-HUNT LOGIC FOR AUTOMATED TRANSMISSION DOWNSHIFT CONTROL

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99TRN284	US	09/356743	07/19/1999	6178366	01/23/2001	METHOD/SYSTEM FOR INITIATING AUTOMATIC UPSHIFTING IN AN AUTOMATED MECHANICAL TRANSMISSION SYSTEM
99TRN300	US	09/634425	08/08/2000	6364810	04/02/2002	AUTOMATIC SPLITTER CONTROL FOR MANUALLY SHIFTED TRANSMISSION
99TRN426CON1	US	09/679170	10/04/2000	6283892	09/04/2001	ACTIVE IN-GEAR POSITIONING
99TRN547	US	10/032173	12/21/2001	6702713	03/09/2004	SHIFT STRATEGIES FOR MOCK CONTINUOUSLY VARIABLE TRANSMISSION
a08HSP426	JP	2011/532300	10/16/2009	5780963	07/24/2015	MOTION CONTROL OF WORK VEHICLE
CL4179	BR	PI9805781-2	12/17/1998	PI9805781-2	07/22/2003	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH OVER ADJUSTMENT PROTECTION
CL4179	JP	36131798	12/18/1998	4127915	05/23/2008	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH OVER ADJUSTMENT PROTECTION
CL4179	US	08/993614	12/18/1997	6109412	08/29/2000	AUTOMATICALLY ADJUSTING FRICTION CLUTCH WITH OVER ADJUSTMENT PROTECTION AND RESET MECHANISM
CL4259	BR	PI9802620-8	07/01/1998	PI9802620-8	06/24/2003	CLUTCH WITH ROLLER FORK
CL4259	MX	985364	07/01/1998	210355	09/19/2002	CLUTCH WITH ROLLER FORK
PWR03810	US	10/834696	04/29/2004	7561451	07/14/2009	Power Converter Apparatus And Methods Using A Phase Reference Derived From A DC Bus Voltage
W57674	US	09/049320	03/27/1998	6072317	06/06/2000	PLUG-IN MULTIFUNCTION TESTER FOR AC ELECTRICAL DISTRIBUTION SYSTEM
00AE10448	US	09/903313	07/11/2001	7044470	05/16/2006	ROTARY FACE SEAL ASSEMBLY

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00AQP149	US	09/814040	03/21/2001	6487758	12/03/2002	POLYPROPYLENE RECLOSEABLE ZIPPER
00AQP298	US	10/350449	01/24/2003	6823573	11/30/2004	SWAGING TOOL INCLUDING SYSTEM TO DETERMINEWHEN CONNECTOR IS IN A PROPER POSITION FOR ASSEMBLY
00AQP392	US	10/200675	07/22/2002	6899315	05/31/2005	FLUID SAMPLING VALVE
00ASD859	US	10/470220	01/24/2002	7104277	09/12/2006	VALVE FOR CONTROLLING A TANK INTERNAL GAS PRESSURE - NOT SOLD TO B-W
00CLP431	JP	2007-522069	07/22/2005	4868250	11/25/2011	ANTI-SATURATION MANIFOLD BLOCK
00CLP431	US	11/658134	01/22/2007	7866151	01/11/2011	ANTI-SATURATION VALVE ASSEMBLY FOR LOAD SENSING HYDRAULIC SYSTEM
00ECD813	US	09/944580	08/31/2001	6651779	11/25/2003	VALVE LIFT CONTROL UNIT WITH SIMPLIFIED LUBRICATION
00PCS407	US	09/821569	03/29/2001	6417443	07/09/2002	EXHAUST CHAMBER FOR ARC RESISTANT CABINETS
00PCS453	CH	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
00PCS453	DE	1993055.1	11/02/2001	60149716.3	12/30/2015	MICRODRIVE
00PCS453	DK	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
00PCS453	SE	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
01AE10524	DE	1961793.5	07/26/2001	60147926.2	04/24/2013	ACCUMULATOR
01AE10524	US	09/880312	06/13/2001	6405760	06/18/2002	ACCUMULATOR
01AE11525	US	10/005178	12/07/2001	7004478	02/28/2006	SHALLOW METALLIC S-SEAL
01AQP028	US	10/222374	08/16/2002	6942193	09/13/2005	SELF SEALING END FITTING
01AQP202	US	10/886889	07/08/2004	7225833	06/05/2007	FLUID CONNECTOR WITH ADJUSTABLE FLOW CONTROL
01EDP008	US	09/776235	02/02/2001	6538870	03/25/2003	CIRCUIT BREAKER AND ELECTRICAL DISTRIBUTION PANEL EMPLOYING THE SAME

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01MPD532DIV	US	10/400841	03/27/2003	6696659	02/24/2004	METHOD OF FORMING A MOLD FOR A GOLF CLUB GRIP
25767	US	09/204958	12/03/1998	6176747	01/23/2001	TERMINAL BLOCK WITH FRONT TO MULTIPLE REAR FAST-ON TERMINATIONS
02AE10409	US	10/217928	08/13/2002	6969071	11/29/2005	FACE SEAL ASSEMBLY
02AE11410	US	10/125354	04/19/2002	6612584	09/02/2003	FLANGE AND SEAL ASSEMBLY
02AQP148	EP	5732947.6	03/29/2005			PIPE JOINT INCLUDING IMPROVED LOCKING MECHANISM
02AQP148	MX	PA/a/2006/011170	03/29/2005	272695	12/11/2009	PIPE JOINT INCLUDING IMPROVED LOCKING MECHANISM
02AQP148	US	11/092272	03/29/2005	7390030	06/24/2008	PIPE JOINT INCLUDING IMPROVED LOCKING MECHANISM
02ELT833	US	10/772481	02/05/2004	7131521	11/07/2006	SYNCHRONIZER
03ECD348	BR	PI0713237.9	07/05/2007			WEAR RESISTANT HIGH TEMPERATURE ALLOY
03ECE905	US	11/629595	12/14/2006	7644693	01/12/2010	OPEN ENDED MINI LASH ADJUSTER
03EDP033	US	10/973582	10/26/2004	7358927	04/15/2008	ANTENNA EMPLOYING A COVER
04EDP071	US	11/120799	05/03/2005	7400594	07/15/2008	METHOD AND SYSTEM FOR AUTOMATED DISTRIBUTED PAIRING OF WIRELESS NODES OF A COMMUNICATION NETWORK (THIS PDS NO. WAS CHANGED IN MDC: FROM: 04-MTC-071 TO: 04-mEDP-071)
04EDP334	US	11/063120	02/22/2005	7504940	03/17/2009	HOME SYSTEM, METHOD AND WIRELESS NODE EMPLOYING NON-PHYSICAL CONFIGURATION OF EMBEDDED DEVICE OR SENSOR OF A HOUSEHOLD OBJECT

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04ELP443CON2	US	12/798691	04/09/2010	8048299	11/01/2011	CROSSFLOW PRESSURE LIQUID FILTRATION WITH ULTRASONIC ENHANCEMENT
05PWR032	US	11/199974	08/09/2005	7377807	05/27/2008	MODULAR POWER DISTRIBUTION APPARATUS USING CABLES AND GUARDED CONNECTORS
05PWR183	US	11/378200	03/17/2006	7508094	03/24/2009	UPS SYSTEMS HAVING MULTIPLE OPERATION MODES AND METHODS OF OPERATING SAME
05PWR485	US	11/378054	03/17/2006	7542268	06/02/2009	MODULAR ELECTRONIC SYSTEMS AND METHODS USING FLEXIBLE POWER DISTRIBUTION UNIT INTERFACE
06EFL290	CA	2592670	06/29/2007	2592670	05/22/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	DE	7012945.7	07/02/2007	602007024702.0	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	IT	502012902092582	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	JP	2007/169035	06/27/2007	4953129	03/23/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	NL	7012945.7	07/02/2007	EP1872842	08/15/2012	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06EFL290	US	11/479137	06/30/2006	7297265	11/20/2007	BACKWASH STRAINER HAVING A CYCLONIC FLOW MECHANISM
06PPD261	AU	2008215903	02/13/2008	2008215903	10/18/2012	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	IT	502011901947853	02/13/2008	EP2126413	03/23/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	JP	2009/549862	02/13/2008	5257792	05/02/2013	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS

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06PPD261	KR	2009-7019059	02/13/2008	1648586	08/09/2016	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	SE	8709802.6	02/13/2008	EP2126413	03/23/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PPD261	TR	2011/03203	02/13/2008	EP2126413	03/23/2011	IMPROVED LOCKING DIFFERENTIAL INCLUDING RESILIENT DISC MEANS
06PWR091	US	11/378140	03/17/2006	7760516	07/20/2010	MODULAR UPS SYSTEMS AND METHODS USING MODULAR INTERCONNECT ASSEMBLIES
06PWR094	US	11/682915	03/07/2007	7502237	03/10/2009	POWER WAVEFORM HARMONIC ANALYSIS USING SUMMED SAMPLES
06PWR293	US	11/565119	11/30/2006	7649758	01/19/2010	POWER SUPPLY APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS USING D-Q BASED SYNCHRONIZATION TECHNIQUES
06PWR484	US	11/565128	11/30/2006	7403364	07/22/2008	POWER SYSTEM FAULT CHARACTERIZATION USING TRANSFORMED VALUES
06PWR577	US	12/262449	10/31/2008	8527612	09/03/2013	METHODS, DEVICES AND COMPUTER PROGRAM PRODUCTS FOR CONFIGURING NETWORK-ENABLED DEVICES
07ARG251	EP	107168791	04/06/2010			FUEL GAUGING SYSTEM UTILIZING A DIGITAL FUEL GAUGING PROBE
07ARG251	US	12/418172	04/03/2009	8281655	10/09/2012	FUEL GAUGING SYSTEM UTILIZING A DIGITAL FUEL GAUGING PROBE
07ARG251CON	US	13/625453	09/24/2012	9109940	08/18/2015	FUEL GAUGING SYSTEM UTILIZING A DIGITAL FUEL GAUGING PROBE

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07PWR061	US	11/691718	03/27/2007	7800924	09/21/2010	POWER CONVERTER APPARATUS AND METHODS USING NEUTRAL COUPLING CIRCUITS WITH INTERLEAVED OPERATION
07PWR067CIP1	US	11/689087	03/21/2007	7561411	07/14/2009	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
07PWR245	EP	8021739.1	12/15/2008			BATTERY LOAD SHARE OVER A CAN NETWORK
07PWR245	US	11/956531	12/14/2007	8001392	08/16/2011	BATTERY LOAD ALLOCATION IN PARALLEL-CONNECTED UNINTERRUPTIBLE POWER SUPPLY SYSTEM
07PWR253	US	12/115079	05/05/2008	8279768	10/02/2012	METHODS, DEVICES AND COMPUTER PROGRAM PRODUCTS FOR CAPTURING EVENTS ASSOCIATED NETWORK ANOMALIES
10FVS199	US	14/240749	08/27/2012	9248735	02/02/2016	LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE
10FVS199DIV	KR	2017-7006586	08/27/2012			LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE
10FVS199	IN	1917/DELNP/2014	08/27/2012			LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE
10FVS199	JP	2014-526522	08/27/2012	6120852	04/07/2017	LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE
10FVS199	CN	201280052409.7	08/27/2012			LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE
10FVS199	EP	12755819.5	08/27/2012			LIQUID RETENTION FEATURE FOR A FUEL VAPOR VALVE

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12PPC376	US	14/429380	08/07/2013			ONLINE UNINTERRUPTIBLE POWER SUPPLY TOPOLOGY
13PPC775DES	CN	201330618904.7	12/12/2013	201330618904.7	09/10/2014	UNINTERRUPTIBLE POWER SUPPLY
14CNO1079	EP	15169944.4	05/29/2015			SINGLE STAGE LOW VOLTAGE INPUT DC/AC INVERTER
14CNO1461	CA	2921575	02/23/2016			SPEAKER SYSTEM WITH ACOUSTIC EVENT DETECTION, MODIFICATION KIT FOR SPEAKER SYSTEM AND METHOD OF MODIFYING A SPEAKER SYSTEM
14CNO1461	US	14/725006	05/29/2015			SPEAKER SYSTEM WITH ACOUSTIC EVENT DETECTION, MODIFICATION KIT FOR SPEAKER SYSTEM AND METHOD OF MODIFYING A SPEAKER SYSTEM
14CWD1103DES	US	29/512862	12/23/2014	D772175	11/22/2016	TOGGLE DIMMER WITH PRESET
14CWD1103DESCON2	US	29/575359	08/24/2016			TOGGLE DIMMER WITH PRESET
14CWD1278	CA	2936441	07/18/2016			ARC FAULT CIRCUIT INTERRUPTER TEST APPARATUS AND METHODS
14CWD1278	US	14/862879	09/23/2015	9671466	06/06/2017	ARC FAULT CIRCUIT INTERRUPTER TEST APPARATUS AND METHODS
14CWD1437	CA	2933981	06/22/2016			UNIVERSAL DIMMER WITH AUTO LOAD DETECTION AND RELATED METHODS OF OPERATION
14CWD1437	US	14/797406	07/13/2015	9736909	08/15/2017	UNIVERSAL DIMMER WITH AUTO LOAD DETECTION AND RELATED METHODS OF OPERATION
14CWD1479	CA	2938612	08/10/2016			POWER RECEPTACLES WITH INTERNAL CHAMBERS FOR RELEASABLY HOLDING PORTABLE POWER DEVICES

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14CWD1479	US	14/836512	08/26/2015			POWER RECEPTACLES WITH INTERNAL CHAMBERS FOR RELEASABLY HOLDING PORTABLE POWER DEVICES
14CWD335	CA	2904740	09/17/2015			WIRELESS POWER RECEPTACLE
14CWD335	US	14/536807	11/10/2014			WIRELESS POWER RECEPTACLE
14CWD353	CA	2889719	04/29/2015			JUNCTION ASSEMBLY AND WIRING DEVICE THEREFOR
14CWD353	US	14/446935	07/30/2014	9391436	07/12/2016	JUNCTION ASSEMBLY AND WIRING DEVICE THEREFOR
14CWD567DES	CN	201530034281.8	02/05/2015	201530034281.8	06/15/2016	ENCLOSURE
14CWD567DES	US	29/498719	08/07/2014	D763808	08/16/2016	ENCLOSURE
14CWD567DES2	US	29/498727	08/07/2014	D774008	12/13/2016	ENCLOSURE
14CWD766	US	14/574802	12/18/2014			SENSOR SYSTEM INCLUDING WIRELESS SENSOR
14CWD953	CA	2911593	11/06/2015			ELECTRICAL SWITCH AND SLIDER ASSEMBLY THEREFOR
14CWD953	US	14/585395	12/30/2014	9691573	06/27/2017	ELECTRICAL SWITCH AND SLIDER ASSEMBLY THEREFOR
14CWD958	CA	2911598	11/06/2015			ELECTRICAL SWITCH AND MOUNTING ASSEMBLY THEREFOR
14CWD958	US	14/585398	12/30/2014	9646909	05/09/2017	ELECTRICAL SWITCH AND MOUNTING ASSEMBLY THEREFOR
15CWD114	US	14/715886	05/19/2015			IN-WALL ROOM FRESHENER MODULES AND RELATED DEVICES AND SYSTEMS
15CWD114	WO	PCT/US2016/033169	05/19/2016			IN-WALL ROOM FRESHENER MODULES AND RELATED DEVICES AND SYSTEMS
15CWD1165DES	CA	168884	06/06/2016	168884	03/20/2017	ELECTRICAL OUTLET

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15CWD1212	CA	2951938	12/16/2016			HOUSEHOLD OUTLET WITH CURRENT SENSING AND ADDRESSABLE IDENTIFICATION THROUGH POWER-LINE COMMUNICATION
15CWD1212	US	14/988392	01/05/2016			HOUSEHOLD OUTLET WITH CURRENT SENSING AND ADDRESSABLE IDENTIFICATION THROUGH POWER-LINE COMMUNICATION
15CWD127	WO	PCT/CN2015/075660	04/01/2015			ELECTRICAL UNITES WITH ONBOARD ELECTRICAL MONITORING AND RELATED METHODS
15CWD1483	CA	2961330	03/17/2017			INTELLIGENT SENSOR-ACTIVATED LIGHT CONTROL DEVICES, SYSTEMS, AND METHODS INCLUDING AMBIENT LIGHT SENSORS
15CWD207	CA	2933985	06/22/2016			POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND OPERATING METHOD THEREFOR
15CWD207	US	14/800768	07/16/2015	9478900	10/25/2016	POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND OPERATING METHOD THEREFOR
15CWD207CIP	US	15/331960	10/24/2016			SWITCHING POWER CONNECTOR AND ELECTRICAL CONNECTION ELEMENT WITH SAFETY INTERLOCK
15CWD207CON	US	15/215918	07/21/2016	9742126	08/22/2017	POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND OPERATING METHOD THEREFOR
15CWD209	CA	2933986	06/22/2016			POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ASSEMBLY METHOD THEREFOR

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15CWD209	US	14/800776	07/16/2015	9472892	10/18/2016	POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ASSEMBLY METHOD THEREFOR
15CWD209CON	US	15/250026	08/29/2016			POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ASSEMBLY METHOD THEREFOR
15CWD210	CA	2934223	06/23/2016			POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ARC SUPPRESSION METHOD THEREFOR
15CWD210	US	14/800787	07/16/2015	9373912	06/21/2016	POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ARC SUPPRESSION METHOD THEREFOR
15CWD210CON	US	15/147476	05/05/2016	9537265	01/03/2017	POWER CONNECTOR, AND ELECTRICAL CONNECTION ELEMENT AND ARC SUPPRESSION METHOD THEREFOR
15CWD390	CA	2935776	07/11/2016			ELECTRICAL DEVICE, NETWORK AND METHOD OF CONTROLLING THE SAME
15CWD390	US	14/845441	09/04/2015			ELECTRICAL DEVICE, NETWORK AND METHOD OF CONTROLLING THE SAME
15CWD434	CA	2935775	07/11/2016			ELECTRICAL DEVICE WITH ASSOCIATED SETTINGS AND SYSTEM INCLUDING THE SAME
15CWD434	US	14/845498	09/04/2015			ELECTRICAL DEVICE WITH ASSOCIATED SETTINGS AND SYSTEM INCLUDING THE SAME
15CWD509	CA	2940744	08/31/2016			DIMMER CONTROL AND LIGHTING SYSTEM INCLUDING THE SAME

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15CWD509	US	14/938982	11/12/2015			MULTI-CHANNEL DIMMER FOR LIGHTING WITH MULTIPLE CONTROL CHANNELS
15CWD512DES	CA	166994	02/17/2016	166994	03/31/2017	PADDLE SWITCH WITH EXTERNALLY FACING ELECTRICAL CONNECTOR PORT OR PORTS
15CWD512DES	US	29/538176	09/01/2015			PADDLE SWITCH WITH EXTERNALLY FACING ELECTRICAL CONNECTOR PORT OR PORTS
15CWD512DESDIV1	CA	170558	09/19/2016	170558	03/31/2017	PADDLE SWITCH WITH EXTERNALLY FACING ELECTRICAL CONNECTOR PORT OR PORTS
15CWD512DESDIV2	CA	170556	09/19/2016	170556	03/31/2017	PADDLE SWITCH WITH EXTERNALLY FACING ELECTRICAL CONNECTOR PORT OR PORTS
15CWD512DESDIV3	CA	170557	09/19/2016	170557	03/31/2017	PADDLE SWITCH WITH EXTERNALLY FACING ELECTRICAL CONNECTOR PORT OR PORTS
15CWD536DES	CA	166631	01/28/2016	166631	08/26/2016	SWITCH APPARATUS
15CWD536DES	US	29/534685	07/30/2015	D780700	03/07/2017	SLIDE TOGGLE DIMMER WITH PRESET
15CWD536DESDIV	US	29/582044	10/25/2016	D795204	08/22/2017	SWITCH APPARATUS
15CWD537DES	US	29/534688	07/30/2015	D780701	03/07/2017	SWITCH APPARATUS
15CWD537DESDIV	US	29/582045	10/25/2016			SWITCH APPARATUS
15CWD538DES	US	29/534689	07/30/2015	D779443	02/21/2017	SWITCH APPARATUS
15CWD538DESDIV	CA	169772	08/03/2016	169772	08/26/2016	SWITCH
15CWD538DESDIV	US	29/582046	10/25/2016	D795205	08/22/2017	SWITCH APPARATUS
15CWD539DES	US	29/534693	07/30/2015	D779444	02/21/2017	SWITCH APPARATUS
15CWD540DES	US	29/534696	07/30/2015	D780132	02/28/2017	SWITCH APPARATUS
15CWD650	CA	2957090	02/03/2017			CIRCUIT INTERRUPTER WITH AUDIBLE INDICATOR CIRCUIT

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15CWD650	US	15/047097	02/18/2016			CIRCUIT INTERRUPTER WITH AUDIBLE INDICATOR CIRCUIT
15CWD650DES	CA	169522	07/18/2016	169522	02/16/2017	CIRCUIT INTERRUPTER
15CWD650DES	US	29/555132	02/18/2016	D778238	02/07/2017	CIRCUIT INTERRUPTER
15CWD682DES	CA	167887	04/07/2016	167887	02/16/2017	CIRCUIT INTERRUPTER
15CWD682DES	US	29/541716	10/07/2015	D777673	01/31/2017	CIRCUIT INTERRUPTER
15CWD771DES	CA	169523	07/18/2016	169523	05/03/2017	ORNAMENTAL DESIGN OF PLUG AND CONNECTOR
15CWD771DES	US	29/552283	01/21/2016	D788708	06/06/2017	ORNAMENTAL DESIGN OF PLUG AND CONNECTOR
15CWD772	CA	2952260	12/19/2016			MULTI-PIECE CONTACT CARRIER PLUG ASSEMBLY
15CWD772	MX	MX/a/2017/001083	01/23/2017			MULTI-PIECE CONTACT CARRIER PLUG ASSEMBLY
15CWD772	US	15/002647	01/21/2016	9583864	02/28/2017	MULTI-PIECE CONTACT CARRIER PLUG ASSEMBLY
15CWD772CON	US	15/392555	12/28/2016			MULTI-PIECE CONTACT CARRIER PLUG ASSEMBLY
15CWD832DES	CA	168883	06/06/2016	168883	03/20/2017	ELECTRICAL OUTLET
15ECE773.1DES	ECD	003022219-0001	03/10/2016	003022219-0001	03/10/2016	VALVE BRIDGE
15ECE773.2DES	ECD	003022219-0002	03/10/2016	003022219-0002	03/10/2016	VALVE BRIDGE
15ECE773.3DES	ECD	003022219-0003	03/10/2016	003022219-0003	03/10/2016	VALVE BRIDGE
15ECE773DES	CN	201630066897.8	03/10/2016	201630066897.8	08/17/2016	VALVE BRIDGE
15ECE774.4DES	ECD	003022219-0004	03/10/2016	003022219-0004	03/10/2016	ROCKER ARM FOR ENGINE BRAKE "(.1DES,.2DES & .3DES are Filed under 15ECE773 taking priority form US 29/539,213)"
15ECE774.5DES	ECD	003022219-0005	03/10/2016	003022219-0005	03/10/2016	ROCKER ARM FOR ENGINE BRAKE "(.1DES,.2DES & .3DES are Filed under 15ECE773 taking priority form US 29/539,213)"

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15ECE774.6DES	ECD	003022219-0006	03/10/2016	003022219-0006	03/10/2016	ROCKER ARM FOR ENGINE BRAKE "(.1DES,.2DES & .3DES are Filed under 15ECE773 taking priority form US 29/539,213)"
15ECE774.7DES	ECD	003022219-0007	03/10/2016	003022219-0007	03/10/2016	ROCKER ARM FOR ENGINE BRAKE "(.1DES,.2DES & .3DES are Filed under 15ECE773 taking priority form US 29/539,213)"
15ECE774DES	CN	201630066898.2	03/10/2016	201630066898.2	09/07/2016	ROCKER ARM FOR ENGINE BRAKE
15NRG1124	CA	2952258	12/19/2016			MARINA POWER PEDESTAL SPLITTER CORD AND ELECTRICAL DISTRIBUTION SYSTEM INCLUDING THE SAME
15NRG1124	US	15/019159	02/09/2016			MARINA POWER PEDESTAL SPLITTER CORD AND ELECTRICAL DISTRIBUTION SYSTEM INCLUDING THE SAME
15OMN194	US	14/739221	06/15/2015	9524637	12/20/2016	REMOTE CONTROL APPARATUS HAVING EMERGENCY STOP FEATURE WITH REDUNDANCY, AND ASSOCIATED METHOD
15OMN948	CA	2946964	10/31/2016			STRAIN GAUGE PROPORTIONAL PUSH BUTTON
15OMN948	US	14/985579	12/31/2015			STRAIN GAUGE PROPORTIONAL PUSH BUTTON
15VCO803	US	14/927639	10/30/2015	9425008	08/23/2016	CONTACTLESS SWITCH WITH SHIELDED VANE
16CHM505DES	CA	171412	11/07/2016	171412	07/04/2017	LUMINAIRE
16CHM505DES	IN	283430	05/13/2016			LUMINAIRES FOR FOOD PROCESSING LOCATIONS

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16CWD585DES	CA	171340	11/03/2016			ELECTRICAL CONNECTOR HOUSING WITH ASYMMETRIC RECTANGULAR HOT TERMINAL EDGE SLOTS AND TERMINATLS WITH A RECTANGULAR EDGE PROTRUSION
16CWD585DESDIV1	CA	173914	04/03/2017			TERMINAL
16CWD585DESDIV2	CA	175493	06/20/2017			ELECTRICAL CONNECTOR HOUSING
16CWD585DESDIV3	CA	175494	06/20/2017			TERMINAL
16CWD843DES	CA	172696	01/20/2017			GUARD MEMBER
16CWD843DES	US	29/578690	09/23/2016			GUARD MEMBER
98AE11630CIP1	US	09/365834	08/03/1999	6322087	11/27/2001	METALLIC SEAL FOR LOW LOAD CONDITIONS
98ASD228	US	09/041713	03/13/1998	6035883	03/14/2000	WELDABLE VENT VALVE FOR FUEL TANKS
98TRN351CON2	US	09/347556	07/06/1999	6105449	08/22/2000	CONTROL FOR CONTROLLER-ASSISTED MANUALLY SHIFTED, SYNCHRONIZED, INPUT SPLITTER-TYPE COMPOUND TRANSMISSIONS
99AE10581	US	09/420856	10/19/1999	6322079	10/27/2001	FACE SEAL
BWD4486	US	09/168695	10/09/1998	6125681	10/03/2000	PORTABLE CRIMPER
BWD4496	US	09/163482	09/30/1998	6021971	02/08/2000	WINDING HEAD FOR WIRE COILS
BWD4731	US	09/375008	08/16/1999	6279616	08/28/2001	"RUBBER COMPOSITIONS, HOSE MANUFACTURED THEREFROM, AND METHOD OF MANUFACTURING HOSE"
BWD4732	US	09/392727	09/09/1999	6217082	04/17/2001	SWIVEL FITTING
BWD5265	US	09/525456	03/15/2000	6302451	10/16/2001	QUICK-CONNECT HOSE END COUPLINGS
BWD6269	US	10/029853	12/31/2001	6926038	08/09/2005	"HOSE STRUCTURE, FORMULATION FOR A RUBBER TUBE USED THEREIN AND METHOD OF MAKING THE HOSE STRUCTURE"

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PWR02817	US	10/374291	02/25/2003	8232679	07/31/2012	UNINTERRUPTIBLE POWER SUPPLIES WITH CONVERTER OPERATION CONDITIONED UPON STATIC SWITCH COMMUTATION AND METHODS OF OPERATION THEREOF
PWR03805	US	10/861620	06/04/2004	7403368	07/22/2008	Devices And Methods For Detecting Operational Failures Of Relays
PWR03816	US	10/790604	03/01/2004	8415828	04/09/2013	Power Supply Loading Indicators And Methods
PWR04802	US	10/874713	06/23/2004	7400066	07/15/2008	APPARATUS AND METHODS FOR UPS BYPASS MONITORING AND CONTROL
PWR04808	US	10/808007	03/24/2004	7684222	03/23/2010	Power Conversion Apparatus With DC Bus Pre-Charge Circuits And Methods Of Operation Thereof
PWR04812CON1	US	12/136160	06/10/2008	7948778	05/24/2011	SELF-TESTING POWER SUPPLY APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS
PWR04815	US	11/226118	09/14/2005	7583109	09/01/2009	APPARATUS AND METHODS FOR MONITORING PARALLEL-CONNECTED POWER SWITCHING DEVICES RESPONSIVE TO DRIVE CIRCUIT PARAMETERS
00ST2115	VE	2001-001066	05/18/2001			METHOD FOR CONTROLLING THE STARTING OF AN AC INDUCTION MOTOR WITH CLOSED LOOP CURRENT CONTROL
00ST2151	VE	2001-001065	05/18/2001			METHOD FOR CONTROLLING THE STARTING OF AN AC INDUCTION MOTOR UTILIZING CLOSED LOOP ALPHA CONTROL

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02EFL407DES	ES	156.071	01/24/2003	00156071/9	08/13/2003	FILTER BAG RING AND UPPER PLATE
02ITM231	VE	2011/000933	07/15/2011			METHOD AND APPARATUS OF ADAPTIVELY CANCELING A FUNDAMENTAL FREQUENCY OF AN ANALOG SIGNAL
04AQP003CON1	US	12/339761	12/19/2008			COUPLING ASSEMBLY
05AE2310	BR	PI0812671.2	07/23/2008			CIRCUIT BREAKER INCLUDING AMBIENT COMPENSATION BIMETAL HOLDING AND RELEASING ARC FAULT INDICATOR
05MPD156	MX	MX/a/2008/000839	01/18/2008			LIQUID INJECTION MOLDED HAND GRIPS
06AE7336	JP	PCT/US09/67885	12/15/2009			VARIABLE DISPLACEMENT FLUID DEVICE
06AE7336	KR	PCT/US09/67885	12/15/2009			VARIABLE DISPLACEMENT FLUID DEVICE
06CLP424CON	US	12/762089	04/16/2010			SOLENOID ASSEMBLY WITH OVER-MOLDED ELECTRONICS
06MAR216	BR	PI1007121-0	05/20/2010			ELECTRONICALLY CONTROLLED LOCKING DIFFERENTIAL HAVING LOGIC- CONTROL WIRE HARNESS
07MAR310	JP	PCT/US2008/010382	09/04/2008			TORSION DAMPING MECHANISM FOR A SUPERCHARGER
07MPD335DES	JP	200824575	09/25/2008			GOLF GRIP
07MPD337DES	JP	200824579	09/25/2008			GOLF GRIP
07MPD341DES	JP	200824574	09/25/2008			GOLF GRIP
07MPD342DES	JP	200824577	09/25/2008			GOLF GRIP
07MPD343DES	JP	200824576	09/25/2008			GOLF GRIP
07ST6389	BR	PI0816001.5	09/29/2008			FREE-WHEELING CLUTCH FOR A MOTOR CONTROL CENTER SUBUNIT HAVING MOVEABLE LINE CONTACTS

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08AE12337CIP1	BR	PI10910219.1	07/02/2009			DO NOT DROP (LICENSED TO RTP) DIELECTRIC ISOLATORS ALSO CLAIMS PRIORITY FROM U.S. 12/347516
08AQP480	BR	BR112012015022 7	12/17/2010			COMPLIANT CONDUIT CONNECTOR
08CLP127	BR	PI1010180-2	06/02/2010			HYDRAULIC SYSTEM
08CLP265	BR	BR1120120062425	09/21/2010			SPOOL VALVE
08HSP164	BR	PI1010106-3	06/02/2010			TWO POSITION THREE WAY HIGH FLOW VALVE (COMBINED WITH 07CLP406, 08CLP165, AND 08CLP406 -- SENT TO RADER 10/20/08)
09AE11310	BR	PI1010160-8	06/30/2010			LOW CLEARANCE CHECK VALVE
09AE11480	BR	BR1120140171980	02/28/2013			A RESILIENT SEAL HAVING A PRESSURIZED BELLOWS SPRING
09AQP251	BR	BR1120140263426	04/23/2012			METHOD AND SYSTEMS FOR MEASURING HOSE RESISTANCE - (09-AQP-250 was combined into 09-AQP-251)
09CLP315	BR	BR1120130174560	02/16/2011			SEMI-PLUGGED STAR GEROTOR
09CLP436	BR	BR112012015944 5	12/20/2010			FLUID BYPASS SYSTEM
09FVS223DESCIP2DIV	MX	MX/f/2015/002009	06/24/2015			FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS223DESCIP3	MX	MX/f/2012/001301	04/26/2012			FUEL TANK ISOLATION VALVE COMBINED WITH 09FVS223DESCIP3
09FVS223DESCIP4	US	29/554814	02/16/2016			VALVE CARRIAGE
09ITM382	VE	2011/000534	04/18/2011			SYSTEM, WELLNESS CIRCUIT AND METHOD OF DETERMINING WELLNESS OF A ROTATING ELECTRICAL APPARATUS
09ITM410	VE	2011/000442	04/05/2011			SYSTEM AND METHOD OF DETECTING CAVITATION IN PUMPS

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09ITM411	CL	PCT/IB2011/001344	06/15/2011			SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09ITM411	VE	2011/000788	06/16/2011			SYSTEM AND METHOD OF SPEED DETECTION IN AN AC INDUCTION MACHINE
09MAR179DESCIP	ID	A00201302531	07/12/2013			FACE GEAR
09MAR179DESCIP	RU	2013502898	07/24/2013	90721	11/16/2014	FACE GEAR
09MAR179DESCIPDIV	US	29/549803	09/17/2015			FACE GEAR
09MPD414DES	JP	2011/8854	09/18/2011			GOLF GRIP
09PCS047	BR	BR1120120024302	08/04/2010			MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS047DIV	CA	TBD	08/04/2010			MOTOR CONTROL CENTER AND SUBUNIT THEREFOR
09PCS483	BR	BR1120120248553	03/29/2011			ENHANCED DISCONNECT HANDLE OPERATORS
10AQP165	BR	BR1120130169737	12/30/2011			LEAK DETECTION SYSTEM
10AQP318	BR	BR112013016968 0	12/30/2011			HOSE COUPLING WITH RETAINING SPRING
10CLP506	BR	BR1120150076114	10/03/2013			AUTOMATIC OIL SPILL DETECTION SYSTEM
10ECD499	BR	BR1120130146532	12/13/2011			PUMP ACTUATOR ANTI-ROTATION DEVICE (C/W 10-ECD-532)
10ECD499DES	BR	BR302012002962 7	06/13/2012			PUMP ACTUATOR ANTI-ROTATION DEVICE
10EDP295	BR	BR1120140140596	11/16/2012			MOLDED CASE CIRCUIT BREAKER TERMINAL COVER
10EDP416DES	AR	82678	07/21/2011	82678	07/21/2011	ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER
10EDP416DES	CR	2011/402	01/24/2011	647	04/30/2013	ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER

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10EDP416DES	VE	2011/000987	07/22/2011			ELECTRICAL DEVICE ENCLOSURE LID HAVING A REFLECTIVE COVER
10EDP534	GC	2012/21256	05/13/2012			TRIP UNIT INCLUDING SEPARABLE COMPONENT TO SAVE AND RESTORE SETTINGS, AND CIRCUIT BREAKER INCLUDING THE SAME
10MAR189CIP	ID	201302668	12/16/2011			FRICTION MEMBER AND FRICTION MATERIAL THEREOF
10MAR309	ID	W00201301933	10/28/2011			ELECTRONICALLY TRIGGERED LOCKING DIFFERENTIAL
10MAR325CON	US	15/437096	02/20/2017			COMPACT DIFFERENTIAL GEAR MECHANISM HAVING A DENSELY PACKED PINION BEVEL GEAR ARRAY
10MAR381	BR	BR1120140288402	05/03/2013			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING NON-ROTATING STATOR AND ARMATURE
10MAR544DESDIV	US	29/547664	12/07/2015			BLOWER HOUSING
10TBR375	BR	BR1120150072690	09/30/2013			DAMPERS AT THE MAIN SHIFT ROD
11AE10017	BR	BR 11 2013 022245 0	03/01/2012			SEGMENTED SEAL WITH AXIAL LOAD CONTROL FEATURE
11AE10212	BR	BR1120140151431	12/21/2012			CONING RESISTANT ROTOR - COMBINED W/-12-AE10-308
11AE11146	BR	BR1120140233233	05/10/2013			SEALED GIMBAL JOINT
11AE2437	BR	BR1120140223971	03/07/2013			ELECTRICAL SWITCHING APPARATUS WITH EMBEDDED ARC FAULT PROTECTION AND SYSTEM EMPLOYING SAME

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11AE4190	BR	BR1120140186561	01/18/2013			LOAD BALANCED SPLIT-PHASE MODULATION FOR DC-DC CONVERTER PAIR / COLUMN FOR REDUCED EMI & SMALLER EMI FILTERS - LICENSED TO SAFRAN DO NOT DROP
11AQP118	BR	BR1120130274093	04/26/2012			DEGRADATION MONITORING SYSTEM FOR HOSE ASSEMBLY
11AQP287	BR	BR1120140026769	08/01/2012			FLUID CONVEYENCE SYSTEM CONNECTOR
11ECD615	BR	BR1120150155820	12/20/2013			DUAL FORGING SYSTEM AND METHOD
11EDP126	BR	BR1120140133166	08/21/2012			TRIP MECHANISM AND ELECTRICAL SWITCHING APPARATUS INCLUDING A TRIP MEMBER PUSHED BY PRESSURE ARISING FROM AN ARC IN AN ARC CHAMBER
11EDP145	BR	BR1120140150729	12/06/2012			TRIP LATCH RESETTING SCHEME WITH SPRING TORQUE REMOVED WHEN BREAKER IS CLOSED
11EDP427	BR	BR1120140165823	11/02/2012			JUMPER FOR ELECTRICALLY CONNECTING ELECTRICAL SWITCHING APPARATUS POLES, AND ELECTRICAL SWIITCHING APPARATUS INCLUDING THE SAME
11EDP430	MX	MX/a/2015/012685	02/18/2014			Theft Alert System for Electric Vehicle Charging Cable
11EDP534	BR	BR1120140329958	07/08/2013			SINGLE DIRECT CURRENT ARC CHUTE, AND BI-DIRECTIONAL DIRECT CURRENT ELECTRICAL SWITCHING APPARATUS EMPLOYING THE SAME

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11EFL485	AE	435/2015	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	BR	BR1120150073999	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	IQ	213/2015	06/21/2015	4832	01/24/2017	SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	KW	60/2015	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11EFL485	SA	515360212	10/02/2013			SERVO CONTROLLED BACKWASH FILTER SYSTEM
11FVS081DES	BR	BR3020120031079	06/21/2012	BR3020120031079	10/14/2014	FUEL TANK VENT VALVE ASSEMBLY
11FVS081DES2	BR	BR3020120053773	10/16/2012	BR3020120053773	04/02/2013	FUEL TANK VENT VALVE ASSEMBLY
11MAR367CON	US	15/166722	05/27/2016			COMPACT PLANETARY DIFFERENTIAL GEAR SET ARRANGEMENT
11SPR603DESDIV	US	29/568103	06/15/2016			INTEGRATED SUPERCHARGER AND CHARGE-AIR COOLER SYSTEM
11TBR655	BR	BR1120150138756	12/13/2013			LOCKING MECHANISM FOR A REVERSE SHIFT RAIL OF A TRANSMISSION
11TBR656	BR	BR1120150140173	12/13/2013			PUSH DOWN SHIFTER WITH CROSS JOINT
11TCP494	BR	BR1120140324239	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
11TCP494	ID	P-00201407987	03/15/2013			LOW STROKE LENGTH LOCKING DIFFERENTIAL WITH HIGH LOCKING ENGAGEMENT LENGTH
12ACB717	MX	MX/a/2016/006340	10/08/2014			ARC BAFFLING DEVICE

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12AE12355	BR	BR1120140255911	06/05/2013			INTERCHANGEABLE FLOW RESTRICTING ORIFICE FOR CLAMSHELL COUPLER
12AE5061	BR	BR1120140255881	05/31/2013			ELECTRONIC CONTROLLED SOLENOID
12AE7093	BR	BR1120140327041	06/20/2013			ZONAL HYDRAULIC SYSTEM AND METHODS
12AE8191	BR	BR1120140253234	03/15/2013			ACTIVE POWER FACTOR CORRECTION FOR AIRCRAFT POWER SYSTEM HARMONIC MITIGATION
12AIR297	AR	P140100987	03/13/2014			AN IMPROVED DRUM AND CONSTRICTING DRUM ASSEMBLY
12AQP449	BR	BR1120150064949	09/24/2013			AIR BRAKE TUBING AND COMPOSITIONS FOR MAKING THE SAME
12ARG120	BR	BR1120140189455	03/21/2013			DIGITAL DENSITOMETER AND FLUID GAUGING SYSTEM
12ARG326DIV	US	15/684261	08/23/2017			INTEGRAL HANDLE FOR A VALVE
12CCB886	MX	MX/a/2015/012687	01/15/2014			ARC CHAMBER FOR BI-DIRECTIONAL DC
12CLP239CON	US	15/601536	05/22/2017			FAULT ISOLATION AND DECONTAMINATION PROCEDURES FOR ELECTROHYDRAULIC VALVES
12CLU163	BR	BR112015028805 7	05/16/2014			Damper and Pre-Damper Assembly
12CLU948	BR	BR1120160179021	03/13/2015			BRACKET BARB PRESSURE PLATE STOP
12ECD538DESDIV	US	29/551459	01/13/2016			Custom VVA Rocker Arm Design for Left Hand and Right Hand Orientations
12EDP088	BR	BR1120150177140	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD

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12EDP088	MX	MX/a/2015/009758	01/23/2014			ANNUNCIATING OR POWER VENDING CIRCUIT BREAKER FOR AN ELECTRIC LOAD
12EDP184	MX	MX/a/2015/016545	05/15/2014			SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
12EDP185	MX	MX/a/2015/017547	05/22/2014			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION
12EDP186	MX	MX/a/2015/016851	05/15/2014			METHOD AND SYSTEM EMPLOYING GRAPHICAL ELECTRIC LOAD CATEGORIZATION TO IDENTIFY ONE OF A PLURALITY OF DIFFERENT ELECTRIC LOAD TYPES
12EDP356	BR	BR1120140329893	04/26/2013			CIRCUIT INTERRUPTER AND INDICATOR APPARATUS
12EDP462	MX	MX/a/2015/009638	11/01/2013			CIRCUIT INTERRUPTER PROVIDING GROUNDED NEUTRAL PROTECTION AND METHOD OF CONTROLLING THE SAME
12EDP485	MX	MX/a/2014/005615	05/12/2014			Circuit Breaker Having Use Confirmation Insert
12EDP485CIP	MX	MX/a/2017/001338	01/27/2017			CIRCUIT BREAKER HAVING LINE TERMINAL AND ASSOCIATED INDICATING METHOD
12EDP562	MX	MX/a/2015/015854	04/21/2014			LOAD PANEL INCLUDING AN AGGREGATOR COMPONENT AND A NUMBER OF ELECTRICAL SWITCHING APPARATUS ASSIGNING UNIQUE ADDRESSES THERETO

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12EDP645	MX	MX/a/2015/012688	02/14/2014			HEAT REDUCING TERMINALS INCLUDING A SURFACE HAVING PROTRUSIONS AND ELECTRICAL SWITCHING APPARATUS INCLUDING THE SAME
12EFL284	AE	679/2015	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	BR	BR1120150121594	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	IQ	362/2015	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	KW	PA 60/2015	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	MX	MX/a/2015/006660	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12EFL284	SA	515360478	11/25/2013			BACKWASHING FLUID FILTERING SYSTEM
12HSP690	BR	BR1120150235859	03/14/2014			METHODS AND SYSTEMS FOR FLOW SHARING IN A HYDRAULIC TRANSFORMER SYSTEM WITH MULTIPLE PUMPS
12ITM060	BR	BR1120140296995	05/20/2013			SYSTEM AND METHOD OF HIGH RESISTANCE GROUND FAULT IDENTIFICATION AND PROTECTION IN POWER DISTRIBUTION SYSTEMS
12LCS807	MX	MX/a/2016/013380	03/09/2015			LOAD PANEL SYSTEM
12MCB803	MX	MX/a/2015/012684	02/07/2014			TRIP DEVICE SUPPORT FRAME AND TOP FRAME CALIBRATION METHOD

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12MCB853	MX	MX/a/2015/009759	11/15/2013			ELECTRIC POWER DISTRIBUTION SYSTEM INCLUDING METERING FUNCTION AND METHOD OF EVALUATING ENERGY METERING
12MCB938	BR	BR1120160031091	10/28/2014			Circuit Breakers Having Enlarged Pressure Relief Valves and Related Electrical Distribution Panels and Systems
12MVC805	BR	BR1120160006356	08/19/2014			SYNCHRONOUS TRANSFER CONTROL SYSTEM IN AN ARC RESISTANT ENCLOSURE
12MVD889	BR	BR1120150210406	02/10/2014			POWER POLE INVERTER
12MVD889	MX	MX/a/2015/012686	02/10/2014			POWER POLE INVERTER
12PCS672	BR	BR1120150268242	05/07/2014			HIGH VOLTAGE DIRECT CURRENT TRANSMISSION AND DISTRIBUTION SYSTEM
12PPC385DESDIV	US	29/542183	10/12/2015			Graphical User Interface For A Display Screen
12PWR457CON	US	15/690747	08/30/2017			UPS WITH MULTIPLE INDEPENDENT STATIC SWITCHES
12SPR073DESDIV	US	29/525893	05/04/2015			HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR419DIV	CN	201710239662.8	04/13/2017			ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR419DIV	EP	17171355.5	05/16/2017			ELECTRIC ENERGY GENERATION USING VARIABLE SPEED HYBRID ELECTRIC SUPERCHARGER ASSEMBLY
12SPR838DES	US	29/499660	08/18/2014			SUPERCHARGER HOUSING

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12TBR142	BR	BR112017016416	07/07/2015			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TBR142	CN	TBD	07/07/2015			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TBR142	RU	2017129588	07/07/2015			TRANSMISSION GEAR SYNCHRONIZER BLOCKER RING FORMED OF A THERMOPLASTIC MATERIAL
12TCP225	BR	BR1120140327068	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP225	ID	P-00201407985	02/14/2014			TORQUE LIMITING DIFFERENTIAL
12TCP227	BR	BR1120140327084	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	ID	P-00201407989	02/28/2014			MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP755	BR	BR1120140324247	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TCP755	ID	P-00201407986	01/23/2014			LOCKING DIFFERENTIAL ASSEMBLY
12TRN273	BR	BR1120160184670	02/11/2015			FULL CLUTCH SLIP POWER SHIFT OF A DUAL CLUTCH TRANSMISSION
13ACB066	BR	BR1120150320597	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	EG	2013/2015	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB066	MX	MX/a/2015/017542	05/19/2014			SHAFT ASSEMBLIES SUITABLE FOR CIRCUIT BREAKERS AND RELATED CIRCUIT BREAKERS
13ACB1041	BR	BR1120160117603	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG

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13ACB1041	MX	MX/a/2016/006566	11/20/2014			ELECTRICAL SWITCHING APPARATUS AND OPENING ASSEMBLY THEREFOR HAVING ENGAGEMENT LUG
13ATS771CON	US	15/632957	06/26/2017			THREE-SOURCE AUTOMATIC REDUNDANT BYPASS-ISOLATION SWITCHES AND RELATED POWER SYSTEMS AND METHODS
13CCB044	MX	MX/a/2015/017543	05/19/2014			SHUNT SEPARATING CAM FOLLOWERS FOR CIRCUIT BREAKERS AND RELATED METHODS
13CCB588	MX	MX/a/2016/016653	04/13/2015			ELECTRICAL SWITCHING APPARATUS, AND JUMPER AND ASSOCIATED METHOD THEREFOR
13CLP233	BR	BR1120160039033	08/22/2014			FLUID DEVICE OUTPUT SHAFT WITH COATING
13ECD170-3PROV	US	61/920297	12/23/2013			Cylinder Head Arrangement for Variable Valve Actuation Rocker Arms Assemblies
13ECD252DIV	JP	2017- 5319	04/22/2013			ROCKER ASSEMBLY HAVING IMPROVED DURABILITY
13LCS107	MX	MX/a/2014/010539	08/29/2014			DECONTAMINATION DEVICE AND METHOD FOR REMOVING CONTAMINANTS FROM ELECTRICAL APPARATUS
13LCS507	MX	MX/a/2014/011574	09/24/2014			POWER SYSTEM INCLUDING A LOAD PANEL PROTECTING A FACILITY FROM A BROKEN OR MISSING NEUTRAL OF A SPLIT PHASE ELECTRICAL DISTRIBUTION CONFIGURATION

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13MCB118	BR	BR1120160076001	11/12/2014			REMOTE DIAGNOSTIC SYSTEM AND METHOD FOR CIRCUIT PROTECTION DEVICES SUCH AS MINIATURE CIRCUIT BREAKERS
13MCB262	MX	MX/a/2015/011465	09/02/2015			MODULAR ACCESSORY SYSTEM FOR PANEL BOARD
13MCC203	BR	BR1120160083008	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13MCC203	MX	MX/a/2016/004829	10/08/2014			BUCKET ASSEMBLIES FOR MOTOR CONTROL CENTERS (MCC) WITH DISCONNECT ASSEMBLIES AND RELATED MCC CABINETS AND METHODS
13MCC204	BR	BR1120160288645	06/09/2015			MCC UNIT RETRACTABLE STAB OPERATOR
13MCC204CIP	CL	2016-3358	06/09/2015			TELESCOPING PANELS SUITABLE FOR MOTOR CONTROL CENTER UNIT
13MCC204CIP	MX	MX/a/2016/016657	06/09/2015			TELESCOPING PANELS SUITABLE FOR MOTOR CONTROL CENTER UNIT
13MCC839	MX	MX/a/2016/009892	01/22/2015			DISCONNECT OPERATING HANDLES SUITABLE FOR CIRCUIT BREAKERS AND RELATED BUCKET ASSEMBLIES
13MCC839DES1	BR	BR3020140047922	09/23/2014			SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2	BR	BR3020140047930	09/23/2014	BR3020140047930	02/21/2017	SWITCH HANDLE FOR CIRCUIT BREAKERS
13MCC839DES2	MX	MX/f/2014/003573	11/14/2014			SWITCH HANDLE FOR CIRCUIT BREAKERS

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13MVA1033	MX	MX/a/2016/011410	01/22/2015			MOTORIZED RACKING ASSEMBLY
13MVA1035	MX	MX/a/2016/011409	01/22/2015			DRIVE ASSEMBLY FOR AN ELECTRICAL SWITCHING APPARATUS RACKING ASSEMBLY
13MVA636CON	US	15/456664	03/13/2017			VENT APPARATUS FOR ELECTRICAL ENCLOSURE
13MVD849	CO	NC2016/0002501	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVD849	MX	MX/a/2016/012311	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13MVD849	PE	1615-2016	02/17/2015			POWER POLE ISOLATED HEAT PIPE INVERTER ASSEMBLY
13PWR266DESCON	US	29/574518	08/16/2016			UNINTERRUPTIBLE POWER SUPPLY WITH CHANGING ELONGATED LIGHT EMITTERS
13SPR111PROV	US	61/771950	03/04/2013			ELECTRO-HYDRAULICALLY CONTROLLED MULTI-SPEED SUPERCHARGER
13SPR606	BR	BR1120160070429	09/30/2014			GEAR PUMP FOR HYDROELECTRIC POWER GENERATION
13SPR905	BR	BR1120160169085	01/21/2015			Air Delivery System for a Farm Machine
13SPR906	BR	BR1120160169107	01/21/2015			COOLING SYSTEM AND AIR DELIVERY SYSTEM FOR A FARM MACHINE
13SPR908DES	BR	BR3020140034367	07/24/2014			SUPERCHARGER
13SPR908DES2	BR	BR3020140034375	07/24/2014			SUPERCHARGER
13SPR908DES3	BR	BR3020140034383	07/24/2014			SUPERCHARGER
13TCP285CON2	US	15/651629	07/17/2017			DIFFERENTIAL HAVING EXTERNALLY MOUNTED PLENUM
13TCP285DESCIP2	US	29/597362	03/16/2017			EXTERNAL MOUNTED PLENUM FOR LIMITED SLIP DIFFERENTIAL
13TCP290DESDIV3	US	29/597919	03/29/2017			LIMITED SLIP DIFFERENTIAL

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13TCP655DESCIP2	US	29/555106	02/18/2016			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP655DESCIPCON	US	29/551968	01/19/2016			ELECTRONIC LIMITED SLIP DIFFERENTIAL WITH SEPARATION OF CLUTCH AND ACTUATOR
13TCP683	BR	BR1120160211898	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	ID	P-00201606190	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP683	RU	2016140939	12/22/2014			NON-SYNCHRONOUS GEAR MESHING EVENTS FOR LIMITED-SLIP DIFFERENTIALS
13TCP909	BR	BR1120160213025	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	ID	P-00201608182	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
13TCP909	RU	2016145644	12/22/2014			GEAR HOBBING CUTTER WITH NON-CONSTANT WHOLE DEPTHS
14ACB1178	BR	BR112017012024	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	EG	903/2017	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	IN	201717022830	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME

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14ACB1178	JP	2017-529065	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1178	MX	MX/a/2017/007086	10/21/2015			BREAK-AWAY DOOR, TRIP UNIT AND CIRCUIT BREAKER ASSEMBLY INCLUDING SAME
14ACB1462	CA	TBD	03/03/2016			TRIPPING DEVICE DRIVEN BY OPENING SPRING YOKE
14ACB767	BR	BR112017010815	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	EG	874/2017	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	IN	201717022310	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	JP	2017-527745	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14ACB767	MX	MX/a/2017/006735	10/20/2015			LINEAR INERTIAL POLESHAFT CATCH
14AE10317	US	15/551184	02/18/2016			BLOW-OUT RESISTANT SEAL AND ASSEMBLY
14AE71304	US	15/553131	02/25/2016			BLEED VALVE ARRANGEMENTS; AND METHODS
14AE7316	US	14/694761	04/23/2015			SUPERVISORY CONTROL AND MONITORING LOGIC FOR A ZONAL HYDRAULIC SYSTEM UNDER NORMAL AND EMERGENCY POWER CONDITIONS
14CCB082	MX	MX/a/2016/016655	07/07/2015			CIRCUIT BREAKER APPARATUS INCLUDING SLOT-RETAINED ARMATURE LINKAGE AND METHODS OF FABRICATING THE SAME
14CCB1094	CA	TBD	01/13/2016			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR

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14CCB1094	MX	MX/a/2017/010059	01/13/2016			ELECTRICAL SWITCHING APPARATUS, AND INTERFACE ASSEMBLY AND DISPLAY APPARATUS THEREFOR
14CCB158	MX	MX/a/2016/015377	04/02/2015			ELECTRICAL SWITCHING APPARATUS, AND ARC CHUTE ASSEMBLY AND BARRIER MEMBER THEREFOR
14CCB272	MX	MX/a/2016/016654	04/27/2015			ELECTRICAL SWITCHING APPARATUS, AND TRIP ASSEMBLY AND LEVER MEMBER THEREFOR
14CCB771DESDIV	US	29/591666	01/23/2017			FRONT PANEL OF A CIRCUIT BREAKER AND RELATED CIRCUIT BREAKER
14CLP005	BR	BR1120160205952	03/05/2015			LOAD-REACTION SWITCHING VALVE ASSEMBLY
14CLP1187PROV	US	62/534924	07/20/2017			LOAD-DEPENDENT HYDRAULIC FLUID FLOW CONTROL SYSTEM
14CLP1319	US	15/549723	02/09/2016			TORQUE CONTROL SYSTEM FOR VARIABLE DISPLACEMENT PUMP
14CLP1469DES	US	29/541741	10/07/2015			ELECTRONICS ENCLOSURE
14CLP1493	JP	P2015-125456	06/23/2015			STEERING SYSTEM FOR LOAD SENSING CIRCUIT
14CLP600	US	15/205472	07/08/2016			LOAD-SENSING SYSTEM
14CLP730	JP	2017-523208	11/16/2015			HYDRAULIC DEVICE WITH SLEEVE INSERT
14CLP732	BR	BR1120170100380	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	IN	201717017788	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT

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14CLP732	JP	2017-525395	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14CLP732	MX	MX/a/2017/006285	11/16/2015			ROTARY FLUID PRESSURE DEVICE WITH DRIVE-IN-DRIVE VALVE ARRANGEMENT
14ECD1099PROV	US	62/529636	07/07/2017			VALVETRAIN SUPPORT STRUCTURE WITH INTEGRATED WIRING
14ECD1121DESCON	US	29/561803	04/20/2016			REMOVABLE SHIM
14ETU1554	CN	TBD	03/21/2016			CIRCUIT INTERRUPTER WITH WIRELESS UNIT, COMMUNICATION SYSTEM INCLUDING THE SAME AND ASSOCIATED METHOD
14FVS1025	BR	BR1120170060876	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025	JP	2017-516429	09/24/2015			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1025BYCIP	US	15/468739	03/24/2017			ELECTRICALLY CONTROLLED FUEL SYSTEM MODULE
14FVS1026	BR	BR1120170060108	09/24/2015			ACTIVE DRAIN LIQUID TRAP FOR FUEL SYSTEM
14HSP1381	IN	3123/DEL/2015	09/30/2015			LINEAR DIRECTIONAL VALVE
14HSP682	JP	2017-522921	10/26/2015			HYDRAULIC HYBRID PROPEL CIRCUIT WITH HYDROSTATIC OPTION AND METHOD OF OPERATION
14LCS183	MX	MX/a/2015/017271	12/11/2015			4/0 LUG ADAPTER KIT
14LCS757	MX	MX/a/2015/017272	12/11/2015			PANELBOARD, AND SWITCHGEAR ASSEMBLY AND STAB ASSEMBLY THEREFOR

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14LVA769	CA	TBD	03/23/2016			ARC FLASH MITIGATION SWITCH FOR QUENCHING EXTERNAL ARC FAULTS IN LOW VOLTAGE SWITCHGEAR
14LVA769	MX	MX/a/2017/011403	03/23/2016			ARC FLASH MITIGATION SWITCH FOR QUENCHING EXTERNAL ARC FAULTS IN LOW VOLTAGE SWITCHGEAR
14MCB057	MX	MX/a/2015/016852	12/04/2015			CIRCUIT BREAKER INCLUDING REMOTE OPERATION CIRCUIT
14MCB058	MX	MX/a/2015/016850	12/04/2015			CIRCUIT BREAKER PANEL INCLUDING REMOTELY OPERATED CIRCUIT BREAKER
14MCB117	MX	MX/a/2015/015855	11/13/2015			SYSTEM AND METHOD FOR SELF-TESTING A GROUND FAULT CIRCUIT INTERRUPTER
14MCB1249	MX	MX/a/2016/013646	10/17/2016			FIELD-CONFIGURABLE INTERRUPTION APPARATUS HAVING INDIVIDUALLY SELECTABLE INTERRUPTION PORTION AND ELECTRONIC PORTION
14MCB165	MX	MX/a/2016/014720	03/27/2015			CIRCUIT PROTECTION SYSTEM, AND WIRETAP CONNECTION ASSEMBLY AND METHOD THEREFOR
14MCB184	MX	MX/a/2015/016546	12/01/2015			ELECTRICAL SWITCHING APPARATUS AND CONTACT ASSEMBLY THEREFOR
14MCB214	MX	MX/a/2015/016547	12/01/2015			ELECTRICAL SWITCHING APPARATUS, AND INDICATION ASSEMBLY AND TRIP CAM THERFOR
14MCB233	MX	MX/a/2015/016548	12/01/2015			ELECTRICAL SWITCHING APPARATUS, AND OPERATING HANDLE ASSEMBLY AND TRIP CAM THEREFOR

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14MCB631CIP	MX	MX/a/2015/016631	12/02/2015			CIRCUIT BREAKERS WITH MOVING CONTACT ARM WITH SPACED APART CONTACTS
14MCB890	BR	BR1120170033860	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCB890	RU	2017109161	04/06/2015			SYSTEM AND METHOD FOR SWITCHING AN ELECTRICAL SYSTEM TO BACKUP POWER DURING A UTILITY POWER OUTAGE
14MCC162	BR	BR1120160236939	04/10/2015			MOTOR CONTROL CENTER UNITS INCLUDING AUXILIARY POWER INTERLOCK CIRCUITS AND METHODS OF OPERATING SAME
14MCC162	MX	MX/a/2016/013379	04/10/2015			MOTOR CONTROL CENTER UNITS INCLUDING AUXILIARY POWER INTERLOCK CIRCUITS AND METHODS OF OPERATING SAME
14MCC986DES-1	BR	BR3020150015837	04/06/2015	BR3020150015837	06/28/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1	MX	MX/f/2015/001270	04/15/2015			SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-1DIV	US	29/568725	06/21/2016			SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2	BR	BR3020150015845	04/06/2015	BR3020150015845	08/02/2016	SWITCH HANDLE FOR CIRCUIT BREAKERS
14MCC986DES-2	MX	MX/f/2015/001269	04/15/2015			SWITCH HANDLE FOR CIRCUIT BREAKERS

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14NRG091	MX	MX/a/2015/016544	11/30/2015			LOAD POWER DEVICE AND SYSTEM FOR REAL-TIME EXECUTION OF HIERARCHICAL LOAD IDENTIFICAITON ALGORITHMS
14NRG1145	MX	MX/a/2016/003058	03/08/2016			ELECTRONIC INTERLOCKING ELECTRICAL REEFER OUTLET MODULE
14NRG120	MX	MX/a/2015/016898	12/08/2015			LOAD POWER DEVICE, SYSTEM AND METHOD OF LOAD CONTROL AND MANAGEMENT EMPLOYING LOAD IDENTIFICATION
14NRG805	MX	MX/a/2015/017270	12/11/2015			POWER QUALITY CIRCUIT PROTECTOR
14PDA1528	US	15/594899	05/15/2017			APPARATUS AND METHODS FOR OVERVOLTAGE PROTECTION OF ELECTRONIC DEVICES
14PDA375	BR	BR112017011944	12/02/2015			APPARATUS AND METHODS FOR MONITORING SUBSEA ELECTRICAL SYSTEMS USING ADAPTIVE MODELS
14PDA376	BR	BR1120170120232	12/04/2015			PARTITIONED MOTOR DRIVE APPARATUS FOR SUBSEA APPLICATIONS
14PNS1383	MX	MX/a/2017/008910	01/08/2016			CIRCUIT BREAKER WIRING BOOT / ARC FLASH ENERGY EXPOSURE REDUCTION APPARATUS
14PWR1385	US	15/176242	06/08/2016			BATTERY FAILURE SYSTEMS HAVING BATTERY FAILURE DETECTION AND RELATED METHODS AND UNINTERRUPTIBLE POWER SUPPLIES (UPSs)

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14PWR1385	WO	PCT/US2017/032596	05/15/2017			BATTERY MANAGEMENT SYSTEMS HAVING BATTERY FAILURE DETECTION AND RELATED METHODS AND UNINTERRUPTIBLE POWER SUPPLIES (UPSS)
14PWR164CON	US	15/634891	06/27/2017			METHODS AND SYSTEMS FOR OPERATING HYBRID POWER DEVICES USING DRIVER CIRCUITS THAT PERFORM INDIRECT INSTANTANEOUS LOAD CURRENT SENSING
14SPR1120DESCIP	US	29/512906	12/23/2014			SUPERCHARGER HOUSING
14SPR1183	IN	3611/DEL/2014	12/09/2014			ORGANIC RANKINE CYCLE SELF-CONTAINED LUBRICATION
14SPR131	IN	1321/DEL/2014	05/19/2014			SUPERCHARGER BACKFLOW ADAPTER
14SPR1400	CN	201680010646.5	01/27/2016			LOW CREEP BEARING AND METHOD FOR INSTALLING IN SUPERCHARGER
14SPR712	IN	2260/DEL/2014	08/08/2014			INTERNAL OIL PATH DESIGN FOR EXPANDER
14SPR891	JP	2017-524375	11/05/2015			SUPERCHARGER INLET PANELS
14SPR891	US	15/524796	11/05/2015			SUPERCHARGER INLET PANELS
14SPR903	DE	112015005857.5	12/29/2015			ROTOR TIMING AND OUTLET PORT CONFIGURATION
14TBR065	BR	BR1120150324258	06/25/2014			Compact Manual Transaxle Two Speed Differential
14TCP1054	BR	BR112017006772	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	ID	P-00201702574	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1054	JP	2017-517732	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT

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14TCP1054	RU	2017113679	09/10/2015			GEAR TOOTH CROWNING ARRANGEMENT
14TCP1182	IN	2807/DEL/2015	09/07/2015			REDUCED PART COUNT CENTRIFUGAL CLUTCH
14TCP978DESCIP3	US	29/589708	01/04/2017			HYDRAULIC POWER UNIT HOUSING
14TRN1041	BR	BR112017017342	02/12/2016			TWIN COUNTERSHAFT TRANSMISSION WITH SPLINE
14TRN1041	IN	201717029589	02/12/2016			TWIN COUNTERSHAFT TRANSMISSION WITH SPLINE
14TRN1041	US	15/550657	02/12/2016			TWIN COUNTERSHAFT TRANSMISSION WITH SPLINE
14VIH1124	US	15/208689	07/13/2016			METHOD OF OPERATING A CUTTING SYSTEM, AND COLLAR ASSEMBLY AND COLLAR MEMBER THEREFOR
14VIH929	IN	201717017789	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
14VIH929	JP	2017-525095	10/07/2015			VACUUM SWITCHING APPARATUS, AND CONTACT ASSEMBLY AND METHOD OF SECURING AN ELECTRICAL CONTACT TO AN ELECTRODE THEREFOR
15ACB1487	US	15/604955	05/25/2017			MECHANICAL COUPLING DEVICES FOR MOTORIZED LEVERING-IN ASSEMBLIES, RELATED ELECTRICAL APPARATUS AND METHODS
15AE81157	US	15/171503	06/02/2016			BEARING AND METHOD OF MAKING SAME

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15AE8723PROV	US	62/527171	06/30/2017			SELF LOCKING BALL NUT AND SCREW ASSEMBLY
15AIR1028	US	15/208786	07/13/2016			HYDRAULIC FORCE TRANSMITTING ASSEMBLY FOR BRAKES AND CLUTCHES
15AQP890PROV	US	62/393785	09/13/2016			FIBER REINFORCED THERMOPLASTIC HOSES AND METHODS FOR FORMING THE SAME
15ARG069	US	15/049947	02/23/2016			HYDROMECHANICAL FUEL SYSTEM WITH DUAL BYPASS
15ARG1151PROV3	US	62/531376	07/12/2017			SELECTIVE BEARING DAM PORTING FEATURE FOR A GEAR PUMP
15ARG1214DES	US	29/582083	10/25/2016			TRUCK DRAIN ADAPTER
15ARG135PROV	US	62/442624	01/05/2017			FLUID SYSTEM WITH FILTER DIFFERENTIAL PRESSURE CONTROL
15ARG1443PROV	US	62/417703	11/04/2016			OZONE RESISTANT TUBE SHEET DESIGN FOR USE IN AIR SEPARATION MODULE
15ARG1468PROV	US	62/501281	05/04/2017			FLUID COUPLER
15ARG1475PROV	US	62/534089	07/18/2017			GEAR PUMP TIMING USING GEAR ROOTS
15ARG886PROV	US	62/399676	09/26/2016			INTELLIGENT TEMPERATURE MONITORING SYSTEM AND METHOD
15ATS398	US	15/195354	06/28/2016			TRANSFER SWITCHES WITH DUAL MECHANISM CONTROL AND RELATED ASSEMBLIES AND METHODS
15ATS531	US	15/184320	06/16/2016			TRANSFER SWITCH APPARATUS AND METHODS USING TRANSITION TIME MONITORING AND ADAPTATION
15CLP1042PROV	US	62/529882	06/29/2017			SYSTEM AND METHOD FOR VALVE DIAGNOSIS

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15CLP1052PROV	US	62/532774	07/14/2017			INTELLIGENT RIDE CONTROL
15CLU022PROV	US	62/399330	09/23/2016			CLUTCH WEAR OUT DETECTION AND AUTO-ADJUST LIMITER
15CLU1053DES	US	29/544997	11/09/2015			DRIVE PLATE AND GREASE COVER
15CLU1054DES	US	29/544995	11/09/2015			SPRING SLIDER AND SPRING STOP
15CWD1062	MX	MX/a/2016/015682	11/29/2016			COMBO RESONANT WIRELESS POWER TRANSFER RECEPTACLE
15ECD005	JP	PCT/US2017/035438	01/20/2016			ROCKER ARM ASSEMBLY FOR ENGINE BRAKING
15ECD005BYCON	US	15/654877	07/20/2017			ROCKER ARM ASSEMBLY FOR ENGINE BRAKING
15ECD006BYCON	US	15/649111	07/13/2017			ENGINE VALVE LIFTER ANTI-ROTATION DEVICE
15ECD017	JP	TBD	07/12/2017			VARIABLE VALVE LIFT FOR DIESEL INTERNAL EXHAUST GAS RECIRCULATION
15ECD017BYCON	US	15/649029	07/13/2017			SWITCHING ROCKER ARM
15ECD017DESCIP	US	29/609402	06/30/2017			ROCKER ARM
15ECD081	JP	2017-539397	01/26/2016			AXIAL CAM SHIFTING VALVE ASSEMBLY WITH ADDITIONAL DISCRETE VALVE EVENT
15ECD081BYCON	US	15/661450	07/27/2017			AXIAL CAM SHIFTING VALVE ASSEMBLY WITH ADDITIONAL DISCRETE VALVE EVENT
15FVS085DES	US	29/516018	01/28/2015			VALVE BRACKET FOR MOUNTING FUEL SYSTEM COMPONENTS
15FVS085DESCIP	US	29/573467	08/05/2016			VALVE BRACKET FOR MOUNTING FUEL SYSTEM COMPONENTS

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15FVS1472PROV1	IN	201611002151	01/20/2016			INTERNALLY-MOUNTED TWO-WHEELER ROLL OVER VALVE (2WROV) ASSEMBLY DESIGN FOR A MOTORCYCLE FUEL TANK WITH FLAT-PLATE-SHAPED INTERFACE WITH 2WROV
15FVS174	CN	201680011702.7	02/25/2016			PULSE DAMPER
15FVS174BYCON	US	15/685041	02/25/2016			PULSE DAMPER
15FVS404PROV2	US	62/408861	10/17/2016			FUEL VAPOR RECOVERY SYSTEM
15FVS501PROV2	US	62/408858	10/17/2016			FUEL TANK MEASUREMENT SYSTEMS
15FVS647PROV2	US	62/409977	10/19/2016			FUEL VOLATILITY SENSOR SYSTEM
15HSP1194PROV2	US	62/449266	01/23/2017			PUMP/MOTOR WITH INTEGRATED VARIATOR FOR USE IN HYDRAULIC SYSTEMS
15HSP1197PROV2	US	62/449280	01/23/2017			ENERGY RECOVERY SYSTEM HAVING A PUMP/MOTOR WITH INTEGRATED VARIATOR
15ICD876	US	15/085446	03/30/2016			SYSTEM AND METHOD FOR CONSISTENT SPEED REGULATION IN A VARIABLE FREQUENCY DRIVE
15ICD876	WO	PCT/US2017/022421	03/15/2017			SYSTEM AND METHOD FOR CONSISTENT SPEED REGULATION IN A VARIABLE FREQUENCY DRIVE
15LCS1114	MX	MX/a/2017/003407	03/15/2017			LOAD CENTER THERMALLY CONDUCTIVE COMPONENT
15LCS1120	MX	MX/a/2017/003109	03/09/2017			DIELECTRIC HEAT PATH DEVICES, AND SYSTEMS AND METHODS USING THE SAME
15LCS1205	MX	MX/a/2017/001622	02/03/2017			LOAD CENTER, AND BUS ASSEMBLY AND OPERATING METHOD THEREFOR

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15LCS1338	MX	MX/a/2017/003107	03/09/2017			DIELECTRIC HEAT TRANSFER WINDOWS, AND SYSTEMS AND METHODS USING THE SAME
15LCS357	MX	MX/a/2016/008682	06/29/2016			ELECTRONIC DEVICE AND LOAD CENTER INCLUDING THE SAME
15LVA1221	US	15/183317	06/15/2016			ZONE SELECTIVE INTERLOCKING TEST APPARATUS
15MCB1068	US	15/236846	08/15/2016			NOVEL IMPROVEMENT TO AFCI: ARC FAULT INTERRUPTER WITH RESET MECHANISM
15MCB1071	MX	MX/a/2016/016652	12/13/2016			NOVEL IMPROVEMENT TO RESIDENTIAL BREAKERS: SYSTEM FOR CIRCUIT INTERRUPTER FIELD DIAGNOSTICS
15MCB1350	CA	2965028	04/20/2017			BARRIER USABLE WITH ELECTRICAL INTERRUPTION DEVICE AND STRUCTURED TO RESIST THE INSERTION OF PROBE HAVING KNOWN DIMENSIONS
15MCB1350	MX	MX/a/2017/004626	04/07/2017			BARRIER USABLE WITH ELECTRICAL INTERRUPTION DEVICE AND STRUCTURED TO RESIST THE INSERTION OF PROBE HAVING KNOWN DIMENSIONS
15MCB1350	US	15/140539	04/28/2016			BARRIER USABLE WITH ELECTRICAL INTERRUPTION DEVICE AND STRUCTURED TO RESIST THE INSERTION OF PROBE HAVING KNOWN DIMENSIONS
15MCB1351	MX	MX/a/2017/000224	01/04/2017			2-PIECE C510 MOVING ARM

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15MCB1353	MX	MX/a/2017/003103	03/09/2017			ARC FAULT CIRCUIT INTERRUPTER DETECTOR SYSTEMS INCLUDING SUPER REGENERATIVE HIGH FREQUENCY RECEIVER
15MCB1465	MX	MX/a/2017/003629	03/17/2017			CURRENT TRANSFORMER APPARATUS THAT IS MOUNTABLE TO A CIRCUIT BOARD
15MCB599	MX	MX/a/2016/008681	06/29/2016			ELECTRICAL SWITCHING APPARATUS AND HOUSING ASSEMBLY THEREFOR
15MVC1307	US	15/254729	09/01/2016			MOTOR STARTERS USING PULSE SEQUENCES WITH SUBFUNDAMENTAL MODULATION
15NRG1049	MX	MX/a/2016/014721	11/08/2016			TWIST-LOCK METER SOCKET JAW DESIGN
15NRG1050	MX	MX/a/2016/016433	12/09/2016			RECREATIONAL VEHICLE PEDESTAL CONCEALED MOUNTING
15NRG1125	MX	MX/a/2016/016433	12/09/2016			POWER OUTLET PEDESTAL INDICATION OF STRAY CURRENT IN WATER ADJACENT TO PEDESTAL
15NRG1129	MX	MX/a/2016/016651	12/13/2016			CELLULAR ON OFF AND COLOR LIGHTING CONTROL OF PEDESTAL
15NRG1161	US	15/384629	12/20/2016			ELECTRICAL SYSTEM AND SWITCHING ASSEMBLY THEREFOR
15PNS548CON	US	15/648694	07/13/2017			SWITCHBOARD FOR POWER DISTRIBUTION SYSTEM
15PWR1007	US	15/092995	04/07/2016			POWER DISTRIBUTION SYSTEM USING AC/DC RING CONFIGURATION
15PWR1007	WO	PCT/US2017/025830	04/04/2017			POWER DISTRIBUTION SYSTEM USING AC/DC RING CONFIGURATION

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
15PWR1312	US	15/139957	04/27/2016			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING INTERCONNECTED POWER ROUTING UNITS
15PWR1312	WO	PCT/US2017/28599	04/20/2017			UNINTERRUPTIBLE POWER SUPPLY SYSTEMS AND METHODS USING INTERCONNECTED POWER ROUTING UNITS
15PWR829	WO	PCT/US2017/046870	08/15/2017			UPS MAINTENANCE BYPASS SYSTEMS USING MODE SIGNALING
15SOL1094	US	15/139909	04/27/2016			SYSTEM AND METHOD OF SENSING AND ISOLATING A GROUND FAULT IN A DC- TO-AC POWER CONVERSION SYSTEM
15SPR096	US	15/551454	02/15/2016			ENGINE INTAKE AND EXHAUST FLOW MANAGEMENT
15SPR1087DESCIP	US	29/604042	05/15/2017			SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS
15SPR189	CN	TBD	03/11/2016			PACKAGED ELECTRICAL ASSIST ASSEMBLY FOR SUPERCHARGED POWER PLANT
15SPR223	CN	TBD	01/27/2016			PRELOADED BEARING
15SPR319	JP	2017-535380	11/05/2015			BEARING PLATE NOISE DAMPER
15SPR319	US	15/537972	11/05/2015			BEARING PLATE NOISE DAMPER
15TBR437UM	BR	BR2020160117629	05/24/2016			BALANCE DAMPER
15TCP012BYCIPDESCON	US	29/597588	03/17/2017			LOAD-BEARING STRUCTURE
15TCP348	WO	PCT/US2017/051942	09/16/2017			LOCKING DIFFERENTIAL ASSEMBLY
15TCP348PROV	US	62/397205	09/20/2016			LOCKING DIFFERENTIAL ASSEMBLY
15TCP700DESCIP2	US	29/594158	02/16/2017			FRONT HYDRAULIC CONTROL UNIT

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15TRN1142	IN	3645/DEL/2015	11/07/2015			LIGHT WEIGHT STRUCTURES – STRUCTURAL ANALYSIS FOR WEIGHT OPTIMIZATION AND JOINING TECHNIQUES OF DISSIMILAR MATERIALS
15TRN664	BR	BR1020160306370	12/27/2016			ACTUATING SWITCHES FOR GEAR SELECTION - 1ST GEAR & REV. GEAR BY LUGS PROVIDED ON 1ST GEAR YOKE & REV. GEAR YOKE - MEDIUM DUTY 6 SPEED TRANSMISSION WITH 145MM CD
15TRN664	IN	4315/DEL/2015	12/29/2015			ACTUATING SWITCHES FOR GEAR SELECTION - 1ST GEAR & REV. GEAR BY LUGS PROVIDED ON 1ST GEAR YOKE & REV. GEAR YOKE - MEDIUM DUTY 6 SPEED TRANSMISSION WITH 145MM CD
15TRN664DES	US	29/558551	03/18/2016			TRANSMISSION STAMPED SHIFT SYSTEM
15VCB1206	US	15/268716	09/19/2016			ADVANCED COOLING SYSTEM FOR ELECTRICAL EQUIPMENT
15VCB1206	WO	PCT/US2017/051278	09/13/2017			ADVANCED COOLING SYSTEM FOR ELECTRICAL EQUIPMENT
15VCB1318	CN	201710180226.8	03/23/2017			BREAKER MOTORIZED SECONDARY CONNECTOR-FIELD INSTALLABLE KIT
15VCB1318	DE	102017107040.0	03/31/2017			BREAKER MOTORIZED SECONDARY CONNECTOR-FIELD INSTALLABLE KIT
15VCO1234DES	US	29/559852	03/31/2016			AUTOMOTIVE SWITCH ELECTRICAL CONNECTOR WITH LATCHING FEATURE

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15VIH1201	US	15/084871	03/30/2016			VACUUM CIRCUIT INTERRUPTER
15VIH1201	WO	PCT/US2017/015213	01/27/2017			VACUUM CIRCUIT INTERRUPTER
15VIH1400	US	15/377258	12/13/2016			IMPROVED ELECTRICAL CONTACT ALLOY FOR VACUUM CONTACTORS
15VIH1490	US	15/357148	11/21/2016			HOLLOWING THE OUTER PORTION OF THE PETALS OF A SPIRAL TMF CONTACT TO AVOID PETAL BREAKING AND INCREASE TMF
16AE101442PROV	US	62/437380	12/21/2016			HYDRODYNAMIC SEAL AND ASSEMBLY
16AE10297PROV2	US	62/450094	01/25/2017			MATING RING WITH IMPROVED HYDRODYNAMIC PERFORMANCE
16AE61490	WO	PCT/US2017/036564	06/08/2017			METHOD AND APPARATUS FOR MONITORING CONTAMINANTS IN A FLUID FLOW, USING MULTIPLE ULTRASONIC TRANSDUCERS
16AE6412	EP	17181757.0	07/17/2017			HIGH EFFICIENCY CYCLONE SEPARATOR FOR THREE PHASE SEPARATION
16AE6412	US	15/637485	06/29/2017			HIGH EFFICIENCY CYCLONE SEPARATOR FOR THREE PHASE SEPARATION
16AE6956PROV	US	62/419240	11/08/2016			ELECTRO OPTIC LIQUID SENSOR
16AE71480PROV	US	62/450090	01/25/2017			ADDITIVE MANUFACTURING OF ELASTOMERIC SEALS FOR REPAIR
16AE7562PROV	US	62/385713	09/09/2016			HYDRAULIC RADIAL PISTON DEVICE
16AE81212PROV	US	62/548562	08/22/2017			ACTUATOR WITH BACKUP COMPONENT FAILURE DETECTION

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16AE81218PROV	US	62/549630	08/24/2017			REDUNDANT LOAD PATH LINEAR ACTUATOR WITH MECHANICAL VERIFICATION OF SECONDARY PATH INTEGRITY
16AQP1073PROV	US	62/411964	10/24/2016			FITTING SYSTEM AND METHOD
16AQP1167PROV	US	62/421486	11/14/2016			SNAP RING NUT ASSEMBLY FOR PURPOSE OF QUICK INSTALLATION AND FITTING
16AQP321	WO	PCT/US2017/029244	04/25/2017			FIRE ZONE HOSES AND METHODS FOR FORMING THE SAME
16AQP375DES	US	29/562322	04/25/2016			HOSE ASSEMBLY WITH REINFORCED FIRE SLEEVE
16AQP455	US	15/631692	06/23/2017			FLUID FITTINGS, SYSTEM, AND METHODS
16AQP717	EP	17190730.6	09/12/2017			HOSE ALIGNMENT SUBASSEMBLIES
16AQP717PROV	US	62/395508	09/16/2016			HOSE ALIGNMENT SUBASSEMBLIES
16AQP772PROV	US	62/457651	02/10/2017			NON CONDUCTIVE RUBBER HOSE
16AQP996PROV	US	62/452050	01/30/2017			SWIVEL ASSEMBLY WITH A BOLT AND HOUSING
16ARG1075PROV	US	62/456239	02/08/2017			FLUID SYSTEM
16ARG628PROV	US	62/417526	11/04/2016			FLUID SYSTEM
16ARG665	US	15/634279	06/27/2017			FLUID PRESSURE REGULATOR WITH REVERSE FLOW CAPABILITY
16ASD824PROV	IN	201711009914	03/21/2017			MULTI-WAY LEAKAGE CONTROL VALVE
16CCB1100	US	15/386953	12/21/2016			SYSTEM AND METHOD FOR MONITORING CONTACT LIFE OF A CIRCUIT INTERRUPTER
16CCB1131	US	15/652540	07/18/2017			SYSTEM AND METHOD TO DETECT UNAUTHORIZED TAMPERING IN MOLDED CASE CIRCUIT BREAKERS

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16CCB1138	US	15/376962	12/13/2016			ELECTRICAL SWITCHING APPARATUS AND SHUNT TAB ASSEMBLY THEREFOR
16CCB1186	US	15/467914	03/23/2017			TEMPERATURE MONITORING DEVICES FOR ELECTRICAL APPARATUS, SWITCHGEARS WITH SAME AND RELATED METHODS
16CCB1302	US	15/671279	08/08/2017			ELECTRICAL SWITCHING APPARATUS AND ACCESSORY WIRE RETENTION ASSEMBLY THEREFOR
16CCB1320	US	15/641776	07/05/2017			ELECTRICAL SWITCHING APPARATUS AND ADJUSTABLE TRIP ASSEMBLY THEREFOR
16CCB1334	US	15/652619	07/18/2017			ELECTRICAL SWITCHING APPARATUS AND DEBRIS BARRIER THEREFOR
16CCB164	US	15/130059	04/15/2016			ELECTRICAL SWITCHING APPARATUS, AND OPERATING MECHANISM AND LEVER ASSEMBLY THEREFOR
16CCB376DES	MX	MX/f/2016/004027	12/09/2016			ELECTRICAL BOX TERMINAL PROFILE REDUCTION
16CCB381	US	15/368175	12/02/2016			ARC FAULT CIRCUIT INTERRUPTER APPARATUS AND METHODS USING SYMMETRICAL COMPONENT HARMONIC DETECTION
16CCB450	US	15/409963	01/19/2017			HYBRID MCCB EMPLOYING ELECTROMECHANICAL CONTACTS AND POWER ELECTRONIC DEVICES
16CCB450	WO	PCT/US2017/031228	05/05/2017			HYBRID MCCB EMPLOYING ELECTROMECHANICAL CONTACTS AND POWER ELECTRONIC DEVICES

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16CCB604	US	15/254231	09/01/2016			MCCB CURRENT LIMITER LUG ADAPTER
16CCB604DES	CA	173430	03/06/2017			CURRENT LIMITER LUG ADAPTER
16CCB604DES	MX	MX/f/2017/001612	05/30/2017			CURRENT LIMITER LUG ADAPTER
16CCB604DES	US	29/585934	11/30/2016			CURRENT LIMITER LUG ADAPTER
16CCB659	US	15/386063	12/21/2016			CURRENT SENSING CIRCUIT AND CURRENT SENSING ASSEMBLY INCLUDING THE SAME
16CCB849	US	15/290008	10/11/2016			ELECTRICAL SWITCHING APPARATUS AND SENSING ASSEMBLY THEREFOR
16CCB849	WO	PCT/US2017/052368	09/20/2017			ELECTRICAL SWITCHING APPARATUS AND SENSING ASSEMBLY THEREFOR
16CCB981	US	15/387717	12/22/2016			SR2 INDIRECTLY HEATED BIMETAL
16CCB984	US	15/405513	01/13/2017			SYSTEM AND METHOD TO PROVIDE PRECISION TRIP TIMING
16CLP1192	IN	201611041569	12/05/2016			HYDRAULIC CYLINDER
16CLP1484PROV	US	62/458938	02/14/2017			CONTROL SYSTEM NETWORK ARCHITECTURE FOR FLUIDIC CONTROL SYSTEMS
16CLP384PROV	IN	201711013236	04/13/2017			HYDRAULIC MOTOR BRAKE
16CLP478PROV	US	62/419538	11/09/2016			METHOD TO AUTOMATICALLY DETECT PARAMETER FOR PRESSURE DYNAMICS CONTROL
16CLP483PROV	US	62/419540	11/09/2016			METHOD TO AUTOMATICALLY DETECT RATIO OF AN ACTUATOR
16CLP501PROV	US	62/419569	11/09/2016			CONTROL STRATEGY FOR HYDRAULIC ACTUATOR WITH A PAIR OF INDEPENDENT METERING VALVE
16CLU064PROV	US	62/434821	12/15/2016			CLUTCH ASSEMBLY HAVING HIGH REPEATABILITY AND SERVICABILITY

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16CLU139PROV	US	62/428039	11/30/2016			TABBED FRICTION PLATE SINGLE DAMPER CLUTCH
16CLU316	IN	201611011037	03/27/2017			MANUAL ADJUST FULCRUM RING FOR DIAPHRAGM CLUTCH
16CLU316UM	BR	BR2020170065923	03/30/2017			MANUAL ADJUST FULCRUM RING FOR DIAPHRAGM CLUTCH
16CLU316UM	CN	201720325306.3	03/30/2017			MANUAL ADJUST FULCRUM RING FOR DIAPHRAGM CLUTCH
16CLU441DESCONDIV	US	29/608854	06/26/2017			CLUTCH COVER
16CLU781PROV	IN	201611037216	10/31/2016			FLOATING TYPE SELF CONTAINED CLUTCH AND CLUTCH ACTUATION
16CLU782	IN	201611039539	11/19/2016			LOW MASS (INERTIA) SELF ADJUSTMENT SYSTEM FOR HD CLUTCHES
16CLU932PROV	US	62/457740	02/10/2017			INTERCALATING FRICTION DISCS
16CWD1444DES	CA	176017	07/19/2017			HOUSING
16CYB1086	US	15/377483	12/13/2016			SELF-CALIBRATING TIME CODE SIGNAL MODULATION CIRCUIT AND FIRMWARE
16CYB480	MX	MX/a/2017/007101	06/05/2017			METHOD FOR RAPID AND ACCURATE SYNTONIZATION AND SYNCHRONIZATION WITH AN EXTERNAL CLOCK SIGNAL USING COMMODITY HARDWARE
16ECA1129	US	15/384407	12/20/2016			LOCKING DEVICE FOR METER COVE
16ECD034	CN	201710316011.4	05/08/2017			IMPROVED OIL CONTROL FOR ROCKER ARM AND HYDRAULIC LASH ADJUSTER
16ECD034	EP	17169932.5	05/08/2017			IMPROVED OIL CONTROL FOR ROCKER ARM AND HYDRAULIC LASH ADJUSTER

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16ECD034	US	15/588965	05/08/2017			IMPROVED OIL CONTROL FOR ROCKER ARM AND HYDRAULIC LASH ADJUSTER
16ECD049	WO	PCT/US2017/032039	05/10/2017			MODULAR ROCKER ARM
16ECD060	WO	PCT/US2017/026541	04/07/2017			ROCKER ARM ASSEMBLY
16ECD1107PROV	US	62/405690	10/07/2016			THREE ROLLER ROCKER ARM WITH CANTILEVERED ROLLERS AND LOST MOTION SPRING OVER VALVE OR OVER ROCKER ARM PIVOT
16ECD1107PROV2	US	62/506469	05/15/2017			THREE ROLLER ROCKER ARM WITH CANTILEVERED ROLLERS AND LOST MOTION SPRING OVER VALVE OR OVER ROCKER ARM PIVOT
16ECD1107PROV3	IN	201711024296	07/10/2017			INNER ARM DESIGN WITH OPTION FOR PALLET OR E-FOOT AND COMPACT LOST MOTION SPRING FOR SWITCHING ROLLER FINGER FOLLOWER (SRFF) FOR VALVETRAIN
16ECD1130PROV	US	62/416495	11/02/2016			PRESSURE SUPPLY FOR SELF-CONTAINED CAM-CAMLESS CYLINDER HEAD
16ECD1130PROV2	US	62/492576	05/01/2017			PRESSURE SUPPLY FOR SELF-CONTAINED CAM-CAMLESS CYLINDER HEAD
16ECD1130PROV3	US	62/520198	06/15/2017			PRESSURE SUPPLY FOR SELF-CONTAINED CAM-CAMLESS CYLINDER HEAD
16ECD1145PROV	US	62/500022	05/02/2017			NON-CONTACTING ACTUATOR FOR ROCKER ARM ASSEMBLY LATCHES
16ECD1247	WO	PCT/US2016/067974	12/21/2016			VARIABLE INTAKE VALVE CLOSING USING THROUGH AXLE ROCKER ARM

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16ECD1299PROV	US	62/539611	08/01/2017			CONTACT PAD MOUNTING FOR E-LATCH AND IMPROVED OBD SENSE
16ECD1369PROV	US	62/426202	11/23/2016			ENGINE VALVE LIFTER HAVING AXLE CLIP RETAINING CONFIGURATION
16ECD153PROV	US	62/451495	01/27/2017			PUMP ACTUATOR WITH STAMP-ALIGNED ANTI-ROTATION FEATURE
16ECD172DES	CN	201730352532.6	08/04/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD172DES	JP	2017-17005	08/07/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD172DES	US	29/594307	02/17/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD172DES2	JP	2017-17006	08/07/2017			ENGINE VALVE LIFTER HAVING ANTI-ROTATION PLUG
16ECD172PROV6	US	62/405020	10/06/2016			ENGINE VALVE LIFTER
16ECD172PROV7	US	62/459787	02/16/2017			ENGINE VALVE LIFTER
16ECD310	WO	PCT/US2017/031300	05/05/2017			ANTI-ROTATION FEATURE FOR FOLLOWERS USING AN OIL GALLERY INSERT
16ECD364PROV	US	62/510060	05/23/2017			MAGNETIC ACTUATOR FOR SWITCHING ROLLER FINGER FOLLOWERS
16ECD444PROV	US	62/409084	10/17/2016			HYDRAULIC LASH ADJUSTER ASSEMBLY SLEEVES
16ECD460	WO	PCT/US2017/029486	04/25/2017			VALVETRAIN WITH VARIABLE VALVE ACTUATION
16ECD540	WO	PCT/US2017/039845	06/28/2017			STRATEGIES FOR RESONANCE MANAGEMENT
16ECD641	WO	PCT/US2017/042973	07/20/2017			VARIABLE VALVE ACTUATION SYSTEM FOR TYPE II VALVETRAIN USING LOST MOTION AND RESET

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16ECD780	WO	PCT/US2017/042219	07/14/2017			FULLY VARIABLE EXHAUST ENGINE BRAKING
16ECD787	WO	PCT/US2016/067992	12/21/2016			TWO STEP ROCKER ARM HAVING SIDE BY SIDE ROLLER CONFIGURATION
16ECD835	IN	201611039898	11/22/2016			AN ANTI ROTATION CLIP WITH EXTENDED NOSE FOR PREVENTING RELATIVE ROTATION BETWEEN CONCENTRIC SLIDING CYLINDERS
16ECD886	WO	PCT/US2017/047307	08/17/2017			FRICTION MITIGATION IN CYLINDER DEACTIVATION
16EFL1388	US	15/627611	06/20/2017			CAST FILTER ASSEMBLY-MODULAR DESIGN
16ESS992	US	15/431956	02/14/2017			CONVERSION SYSTEM FOR A SWITCHGEAR ASSEMBLY
16FVS1081PROV	US	62/400937	09/28/2016			EVAPORATIVE EMISSIONS ISOLATION MODULE CAM SYSTEM
16FVS1146DES	CN	201730376255.2	08/16/2017			FILL LIMIT VENTING VALVE WITH HIGH SHUT-OFF HEIGHT
16FVS1146DES	US	29/594198	02/16/2017			FILL LIMIT VENTING VALVE WITH HIGH SHUT-OFF HEIGHT
16FVS1146PROV	US	62/416653	11/02/2016			FILL LIMIT VENTING VALVE WITH HIGH SHUT-OFF HEIGHT
16FVS1146PROV2	US	62/459747	02/16/2017			FILL LIMIT VENTING VALVE WITH HIGH SHUT-OFF HEIGHT
16FVS1429PROV	US	62/487654	04/20/2017			VENT BAFFLE HAVING PRESSURE TRANSDUCER FOR EVAPORATIVE EMISSIONS FUEL SYSTEM
16FVS175PROV	US	62/491523	04/28/2017			LIQUID TRAP DRAIN PUMP
16FVS340	WO	PCT/US2017/036885	06/09/2017			ELECTRONIC FUEL TANK SYSTEM HAVING CAM ACTUATED VENTING WITH CANISTER LINE ISOLATION

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16FVS423	WO	PCT/US2017/027730	04/14/2017			VAPOR IMPERMEABLE SOLENOID FOR FUEL VAPOR ENVIRONMENT
16FVS427	WO	PCT/US2017/049485	08/30/2017			FUEL TANK SYSTEM AND METHOD FOR DETECTING AUTOMOTIVE FUEL SYSTEM LEAKS
16FVS524	WO	PCT/US2017/023994	03/24/2017			ELECTRONICAL EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM
16FVS524PROV3	US	62/455178	02/06/2017			ELECTRONICALLY EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM
16FVS524PROV4	US	62/465482	03/01/2017			ELECTRONIC EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM
16FVS524PROV5	US	62/475584	03/23/2017			ELECTRONIC EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM
16FVS674	WO	PCT/US2017/041171	07/07/2017			ELECTRONIC FUEL TANK SYSTEM VENTING CONFIGURATION
16FVS682	IN	201611024383	07/15/2016			DYNAMIC CONTROL OF VENT VALVES IN ELECTRONICALLY ACTUATED EVAPORATIVE EMISSIONS CONTROL SYSTEMS FOR FUEL TANK
16FVS711	US	15/589404	05/08/2017			FUEL SYSTEM CONTROL
16FVS712	WO	PCT/US2017/041894	07/13/2017			ELECTRONIC EVAPORATIVE EMISSIONS FUEL SYSTEM HAVING POWER MANAGEMENT CONTROL
16FVS736	WO	PCT/US2017/041888	07/13/2017			ELECTRONIC EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM
16FVS987	WO	PCT/US2017/050610	09/08/2017			FUEL VAPOR GENERATION AND DELIVERY
16FVS987PROV	US	62/384964	09/08/2016			FUEL VAPOR GENERATION AND DELIVERY
16HSP087	US	15/680957	08/18/2017			HYDRAULIC MECHANICAL TRANSMISSION

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16HSP118PROV2	US	62/449301	01/23/2017			ENERGY RECOVERY SYSTEM HAVING A PUMP/MOTOR WITH INTEGRATED VARIATOR
16HSP1221PROV	US	62/453393	02/01/2017			HYBRID WIRELESS SENSOR NETWORK ARCHITECTURE FOR FLUID DELIVERY AND DISTRIBUTION SYSTEMS
16HSP122PROV2	US	62/449297	01/23/2017			PUMP/MOTOR WITH INTEGRATED VARIATOR FOR USE IN HYDRAULIC SYSTEMS
16HSP123PROV2	US	62/449291	01/23/2017			PUMP/MOTOR WITH INTEGRATED VARIATOR FOR USE IN HYDRAULIC SYSTEMS
16HSP607	US	15/680898	08/18/2017			HYDRAULIC MECHANICAL TRANSMISSION WITH TORQUE BOOST
16HSP799	US	15/680805	08/18/2017			HYDRAULIC MECHANICAL TRANSMISSION WITH INCREASED EFFICIENCY
16HSP846	WO	PCT/US2017/046065	08/09/2017			HYDRAULIC SYSTEMS AND COMPONENTS INCLUDING WIRELESS CONTROL TECHNOLOGY
16ICD1079	US	15/380724	12/15/2016			SYSTEM AND METHOD FOR DETECTION OF STATOR FAULTS IN AC ELECTRIC MACHINES
16ICD1239	US	15/435549	02/17/2017			DYNAMIC PERFORMANCE AND ACTIVE DAMPING METHODS IN WEB WINDER TENSION CONTROL SYSTEMS
16ICD1418	US	15/586809	05/04/2017			PIECEWISE ESTIMATION OF NEGATIVE SEQUENCE VOLTAGE FOR FAULT DETECTION IN ELECTRICAL SYSTEMS

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16ICD185	WO	PCT/US2017/028061	04/18/2017			SYSTEM AND METHOD FOR INTELLIGENT CIRCUIT BREAKING IN ADJUSTABLE SPEED DRIVES
16ICD551	US	15/248544	08/26/2016			SYSTEM AND METHOD FOR CAPACITOR FAULT ENERGY INTERRUPTION IN ADJUSTABLE SPEED DRIVES
16LCS1078PROV	US	62/437844	12/22/2016			THERMALLY CONDUCTIVE ASSEMBLIES WITH WEDGE BLOCKS FOR CONTACT HEAT CONDUCTION SUITABLE FOR ELECTRICAL DEVICES SUCH AS LOAD CENTERS
16LCS1080PROV	US	62/436261	12/19/2016			THERMALLY CONDUCTIVE RING ASSEMBLIES SUITABLE FOR LOAD CENTERS
16LCS1243	US	15/408833	01/18/2017			HIGH STRENGTH DOOR SYSTEMS SUITABLE FOR LOAD CENTERS AND/OR METER BREAKERS
16LCS1354DES	CA	176022	07/19/2017			INTERNAL COVER FOR AN ELECTRICAL APPARATUS ENCLOSURE
16LCS1354DES	US	29/598231	03/23/2017			INTERNAL COVER FOR AN ELECTRICAL APPARATUS ENCLOSURE
16LCS1355DES	CA	176024	07/19/2017			EXTERNAL PLUG FOR AN ELECTRICAL APPARATUS ENCLOSURE
16LCS1355DES	US	29/598234	03/23/2017			EXTERNAL PLUG FOR AN ELECTRICAL APPARATUS ENCLOSURE
16LCS1356DES	CA	176023	07/19/2017			EXTERNAL PLUG FOR AN ELECTRICAL APPARATUS ENCLOSURE
16LCS1356DES	US	29/598236	03/23/2017			EXTERNAL PLUG FOR AN ELECTRICAL APPARATUS ENCLOSURE

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16LCS1400	US	15/467870	03/23/2017			LOADCENTERS WITH IMPROVED BACKPAN TO BACK WALL ASSEMBLY FASTENERS ALLOWING ONE DIRECTION ASSEMBLY AND RELATED ENCLOSURES AND METHODS
16LCS1407	US	15/467895	03/23/2017			HOUSINGS WITH WALL LOCATOR MEMBERS SUITABLE FOR ELECTRICAL DEVICES SUCH AS LOADCENTERS
16LVA1074	US	15/403562	01/11/2017			CONNECTORS FOR FIBER OPTIC CABLES
16LVA1410	US	15/668382	08/03/2017			ARC FLASH DETECTION APPARATUS AND ELECTRICAL SYSTEM INCLUDING THE SAME
16LVA897	US	15/668998	08/04/2017			APPARATUS FOR CABLE MANAGEMENT
16LVB1271	US	15/644099	07/07/2017			LINKAGE FOR FUSE SWITCH
16LVB299	US	15/644026	07/07/2017			BUSWAY PLUG INSPECTION WINDOW
16LVB328	US	15/643983	07/07/2017			BRIDGE JOINT COVER ASSEMBLY
16LVB702	US	15/648087	07/12/2017			SYSTEM AND METHOD FOR BUSWAY BRIDGE JOINT MAINTENANCE
16LVB894	US	15/587698	05/05/2017			BUSWAY STAB ASSEMBLIES AND RELATED SYSTEMS AND METHODS
16LVB895	US	15/587731	05/05/2017			BUSWAY STAB ASSEMBLIES AND RELATED SYSTEMS AND METHODS
16MCB094	CA	2966097	05/02/2017			MODULAR CIRCUIT BREAKER AND METHOD OF ASSEMBLING
16MCB094	MX	MX/a/2017/005647	04/28/2017			MODULAR CIRCUIT BREAKER AND METHOD OF ASSEMBLING
16MCB094	US	15/160081	05/20/2016			MODULAR CIRCUIT BREAKER AND METHOD OF ASSEMBLING

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16MCB1142	US	15/384510	12/20/2016			PILOT SIGNAL DETECTION AND INDICATION UNIT AND ELECTRIC VEHICLE CHARGING SYSTEM INCLUDING THE SAME
16MCB1143	US	15/384553	12/20/2016			ISOLATED HIGH PRECISION PILOT VOLTAGE GENERATING CIRCUIT AND ELECTRIC VEHICLE SUPPLY EQUIPMENT INCLUDING THE SAME
16MCB1178	US	15/430612	02/13/2017			SLIDER CRANK BASED ROTARY MECHANISM FOR MINIATURE CIRCUIT BREAKER
16MCB1238	US	15/412261	01/23/2017			A NEW SOLUTION: INCREASE THE VISIBILITY RANGE OF THE EXIT LIGHT FROM TOP SURFACE OF LIGHT PIPE
16MCB1253	US	15/625230	06/16/2017			NOVEL METHOD TO PERFORM GROUND FAULT SELF-TESTS
16MCB135	CA	2962995	03/31/2017			CIRCUIT BREAKERS WITH SHAPED NEUTRAL BUSBARS AND/OR LOAD TERMINALS AND RELATED METHODS
16MCB135	MX	MX/a/2017/004385	04/04/2017			CIRCUIT BREAKERS WITH SHAPED NEUTRAL BUSBARS AND/OR LOAD TERMINALS AND RELATED METHODS
16MCB135	US	15/133676	04/20/2016			CIRCUIT BREAKERS WITH SHAPED NEUTRAL BUSBARS AND/OR LOAD TERMINALS AND RELATED METHODS
16MCB170	US	15/295242	10/17/2016			ELECTRIC VEHICLE CHARGING DEVICE AND METHOD FOR CHARGING ELECTRIC VEHICLE
16MCB171	US	15/480626	04/06/2017			LOAD MANAGEMENT SYSTEM AND METHOD OF IMPLEMENTING A LOAD MANAGEMENT SCHEME

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16MCB578	US	15/350244	11/14/2016			ELECTRIC VEHICLE CHARGING CIRCUIT BREAKER
16MCB579DES	MX	MX/f/2017/000703	03/06/2017			CONNECTION DEVICE
16MCB579DES	US	29/576589	09/06/2016			CONNECTION DEVICE
16MCB580	CA	2975492	08/03/2017			GROUND FAULT TRIP ASSEMBLY
16MCB580	MX	MX/a/2017/010061	08/03/2017			GROUND FAULT TRIP ASSEMBLY
16MCB580	US	15/242707	08/22/2016			GROUND FAULT TRIP ASSEMBLY
16MCB581	US	15/337762	10/28/2016			ELECTRIC VEHICLE SUPPLY EQUIPMENT AND A METHOD OF DETERMINING A STATE OF A CONTACTOR IN ELECTRIC VEHICLE SUPPLY EQUIPMENT
16MCB699	US	15/607999	05/30/2017			GROUNDED NEUTRAL DETECTION CIRCUIT AND CIRCUIT INTERRUPTER INCLUDING THE SAME
16MCB877	US	15/343346	11/04/2016			CIRCUIT BREAKERS WITH METAL ARC CHUTES WITH REDUCED ELECTRICAL CONDUCTIVITY OVERLAY MATERIAL AND RELATED ARC CHUTES
16MCC883	US	15/357700	11/21/2016			MOTOR CONTROL CENTER (MCC) UNITS WITH SLIDABLE SHUTTERS
16MCC884PROV	US	62/427461	11/29/2016			MOTOR CONTROL CENTER UNITS WITH MULTI-PURPOSE SHUTTER CAMS AND RELATED UNITS
16MET434DES	US	29/571393	07/18/2016			SHIELD
16MPD130	JP	2017-074377	04/04/2017			FLEXIBLE GRIP
16MPD130	US	15/098371	04/14/2016			FLEXIBLE GRIP
16MPD131DES	JP	2016-22282	10/13/2016			GOLF PUTTER GRIP
16MPD132DES	JP	2016-22283	10/13/2016			GOLF PUTTER GRIP
16MPD132DES	US	29/563204	05/03/2016			GOLF PUTTER GRIP
16MPD382	JP	2017-086022	04/25/2017			INTERACTIVE DISPLAY GRIP HOLDER

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16MPD382	US	15/155515	05/16/2016			INTERACTIVE DISPLAY GRIP HOLDER
16MPD560	CA	TBD	08/30/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	CN	201710789194.1	09/05/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	EP	17191492.2	09/15/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	JP	2017-170949	09/06/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	KR	2017-0117830	09/14/2017			GOLF GRIP WITH REMINDER RIB
16MPD560	US	15/270058	09/20/2016			GOLF GRIP WITH REMINDER RIB
16MPD560	VN	2017-03468	09/07/2017			GOLF GRIP WITH REMINDER RIB AND METHOD MAKING GOLD GRIFT
16MPD560DES1	US	29/611752	07/25/2017			REMINDER RIB FOR A GOLF GRIP
16MPD741	JP	2017-130820	07/04/2017			MARBLED TEXTURED RUBBER POLYMER GOLF GRIPS
16MPD741	US	15/597182	05/17/2017			MARBLED GRIP
16MVA1053PROV	US	62/453587	02/02/2017			GRILL FOR FACILITATING AIR FLOW
16MVA465	CA	2969084	05/30/2017			DOOR LOCKING MECHANISM
16MVA465	US	15/179590	06/10/2016			DOOR LOCKING MECHANISM
16MVA487	US	15/625200	06/16/2017			SWITCHGEAR WITH MODULAR BUS CONFIGURATION SUPPORTING INDIVIDUAL AND PARALLEL FEED ARRANGEMENTS
16MVA488	US	15/624972	06/16/2017			SWITCHGEAR WITH A TWO-HIGH CIRCUIT INTERRUPTER CONFIGURATION
16MVA721	US	15/694319	09/01/2017			COOLING SYSTEM FOR TANKS
16MVC626	US	15/333697	10/25/2016			SEMICONDUCTOR EJECTOR MECHANISM FOR ELECTRICAL ASSEMBLY
16MVD403	US	15/467711	03/23/2017			CONVERTER APPARATUS USING SOURCE-ACTIVATED DISCHARGE CIRCUITS

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16MVD464	US	15/644181	07/07/2017			MOTOR STARTING METHODS AND APPARATUS USING OUTPUT VOLTAGE CONTROL BASED ON SOURCE VOLTAGE
16OPC816	US	15/461699	03/17/2017			DISTRIBUTED LOGIC CONTROL APPARATUS
16OPC816-1	US	15/461707	03/17/2017			DISTRIBUTED LOGIC CONTROL APARATUS
16PDD1392UM	CN	201621367056.1	12/13/2016			A SIMPLE DOOR INTERLOCK FUNCTION FOR DIRECT ROTARY HANDLE
16PDD461	WO	PCT/CN2017/087746	06/09/2017			AN EARTHING SWITCHING
16PNS1177	US	15/674704	08/11/2017			METHOD AND APPARATUS FOR AUTOMATIC ENGAGEMENT OF ARC REDUCTION SWITCH TECHNOLOGY
16PPC1270DES	CN	201730021916.X	01/19/2017			INVERTER
16PPC720	CN	201610903777.8	10/17/2016			A TERMINAL, ELECTRICAL CONNECTION DEVICE AND ASSEMBLY HAVING THE SAME
16PWR080	US	15/596769	05/16/2017			POWER DISTRIBUTION UNIT RETENTION DEVICE
16PWR527	US	15/451997	03/07/2017			STACKED BUS ASSEMBLY WITH STEPPED PROFILE
16PWR612	US	15/473040	03/29/2017			SYSTEM, DEVICES, AND APPARATUS FOR MONITORING TEMPERATURE AT REMOTE LOCATIONS USING INFRARED LIGHT
16PWR648	US	15/467475	03/23/2017			POWER CONVERTER APPARATUS AND METHODS USING ADAPTIVE NODE BALANCING

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16PWR900	US	15/494711	04/24/2017			RECEPTACLE FRAMES FOR ADAPTING A FLOAT RANGE CAPABILITY OF A BLIND- MATE CONNECTOR AND RELATED SYSTEMS
16SOL1181PROV	US	62/474765	03/22/2017			ABOVE GROUND DATA AND GROUND CONNECTION BETWEEN AC AND DC COMPONENTS
16SOL509	US	15/261227	09/09/2016			RENEWABLE ENERGY SYSTEM EMPLOYING A TRANSFORMER HAVING A REDUCED RATING
16SOL994	US	15/434250	02/16/2017			SYSTEM AND METHOD FOR INVERTER OPERATION WITH MULTIPLE DC FEEDS
16SPR063DES	US	29/574632	08/17/2016			ELASTOMER SERIES COUPLING DAMPER FOR SUPERCHARGER
16SPR115DES	US	29/558672	03/21/2016			FRONT COVER FOR SUPERCHARGER
16SPR191PROV2	US	62/313409	03/28/2017			ROOTS-STYLE EXPANDER WITH INTERNAL EXPANSION
16SPR314	WO	PCT/US2017/030679	05/02/2017			SINGLE PASS ROTOR FINISHING
16SPR541	WO	PCT/US2017/033345	05/18/2017			DUAL CLUTCH ASSEMBLY WITH NEUTRAL FUNCTION AND TRANSMISSION ASSEMBLY
16SPR541PROV4	US	62/480124	03/31/2017			DUAL-DRIVE TWO SPEED ELECTROMAGNETIC CLUTCH
16SPR644	WO	PCT/US2017/038285	06/20/2017			HOLLOW ROTOR LOBE AND CONTROL OF TIP DEFLECTION
16SPR644DES	US	29/588287	12/20/2016			STACKABLE ROTOR PLATE
16SWD1269	US	15/602582	05/23/2017			SAFETY SWITCH MOTION AND TORQUE TRANSFER MECHANISM TO ACHIEVE A DUAL OPERATION FROM FRONT AS WELL AS FROM SIDE

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16SWD923	US	15/625127	06/16/2017			BOLTED PRESSURE SWITCH MOTOR ARRANGEMENT
16TCP065DES	US	29/551587	01/14/2016			LIGHTWEIGHT LIMITED SLIP DIFFERENTIAL
16TCP1108PROV	US	62/405565	10/07/2016			MINIMIZING FLOW RESTRICTIONS IN HYDRAULICALLY ACTUATED DIFFERENTIALS
16TCP1372PROV	IN	201711007647	03/03/2017			ELECTRONICALLY ACTUATED LOCKING DIFFERENTIAL HAVING LOCK DETECTION MECHANISM
16TCP150DESCIP2	US	29/605865	05/31/2017			PLENUM RETAINING CLIP
16TCP542DES	BR	BR3020160053430	11/21/2016			12.0" MECHANICAL LOCKING DIFFERENTIAL
16TCP542DES	US	29/584760	11/17/2016			DIFFERENTIAL CASE
16TCP640PROV2	US	62/432490	12/09/2016			MOTOR CONTROL OF PISTON CYLINDER PRESSURE
16TCP779	WO	PCT/US2017/042205	07/14/2017			HYDRAULIC CONTROL UNIT WITH DIFFERENTIAL CONNECTION
16TCP851	WO	PCT/US2017/046299	08/10/2017			ELECTRONIC LIMITED SLIP COUPLING HAVING BOLT ON CONFIGURATION
16TRN1002PROV	US	62/467970	03/07/2017			CLUTCH CONTROL GRADE ASSIST FOR IMPROVED LOW SPEED MANEUVERABILITY WITH AMTS
16TRN1005PROV	US	62/438201	12/22/2016			HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1009	US	15/663144	07/28/2017			HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1009	WO	PCT/US2017/044505	07/28/2017			HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1010	US	15/663153	07/28/2017			HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION

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16TRN1010	WO	PCT/US2017/044512	07/28/2017			HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1068PROV	US	62/448427	01/20/2017			TRANSMISSION SHIFT ASSEMBLY HAVING SELF-CONTAINED INTERLOCK BLOCK ARRANGEMENT
16TRN1083PROV	US	62/436118	12/19/2016			POSITION SENSOR BODY ASSEMBLY
16TRN1228PROV	US	62/415677	11/01/2016			TRANSMISSION MOUNTED ELECTRICAL CHARGING SYSTEM WITH ENGINE OFF COASTING AND DUAL MODE HVAC
16TRN1464PROV	US	62/465021	02/28/2017			SYSTEM, METHOD, AND APPARATUS FOR CONTROLLING A HIGH OUTPUT, HIGH EFFICIENCY TRANSMISSION
16TRN1465	US	15/663193	07/28/2017			SYSTEM, METHOD, AND APPARATUS FOR OPERATING A HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1465	WO	PCT/US2017/044518	07/28/2017			SYSTEM, METHOD, AND APPARATUS FOR OPERATING A HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1466	US	15/663201	07/28/2017			SYSTEM, METHOD, AND APPARATUS FOR OPERATING A HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1466	WO	PCT/US2017/044524	07/28/2017			SYSTEM, METHOD, AND APPARATUS FOR OPERATING A HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION
16TRN1471PROV	US	62/465024	02/28/2017			UTILIZATION OF A SHAFT DISPLACEMENT ANGLE IN A HIGH EFFICIENCY, HIGH OUTPUT TRANSMISSION

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16TRN347DES	US	29/561845	04/20/2016			TRANSMISSION LUBRICATION CONNECTION INCLUDING SUCTION STRAINER
16TRN424DES	CN	201730399026.2	08/28/2017			TRANSMISSION REAR HOUSING
16TRN424DES	US	29/595580	02/28/2017			TRANSMISSION REAR HOUSING
16TRN425DES	CN	201730399120.8	08/28/2017			TRANSMISSION HOUSING
16TRN425DES	US	29/595582	02/28/2017			TRANSMISSION HOUSING
16TRN425DES2	CN	201730399202.2	08/28/2017			THE ASSEMBLY OF TRANSMISSION HOUSING, THE ACTUATOR AND CONTROL MODULE
16TRN426DES	CN	201730399065.2	08/28/2017			CLUTCH HOUSING
16TRN426DES	US	29/595583	02/28/2017			CLUTCH HOUSING
16TRN428DES	CN	201730399199.4	08/28/2017			LUBE ASSEMBLY HOUSING
16TRN428DES	ECD	4162212	08/24/2017			LUBE ASSEMBLY HOUSING
16TRN428DES	US	29/595584	02/28/2017			LUBE ASSEMBLY HOUSING
16TRN545	WO	PCT/US2017/048897	08/28/2017			AUTOMATED MECHANICAL TRANSMISSION AND SYSTEM FOR MEDIUM-DUTY COMMERCIAL ELECTRIC VEHICLES
16TRN908	US	15/686540	08/25/2017			TRAILER ANGLE MEASUREMENT FOR AUTOMATED MANEUVERING
16VCB318	WO	PCT/US2017/030738	05/03/2017			MEDIUM VOLTAGE BREAKER CONDUCTOR WITH AN ELECTRICALLY EFFICIENT CONTOUR
16VCB318CON	US	15/596063	05/16/2017			MEDIUM VOLTAGE BREAKER CONDUCTOR WITH AN ELECTRICALLY EFFICIENT CONTOUR
16VCB318DES1	US	29/564946	05/17/2016			CONDUCTOR
16VCB318DES1CON	US	29/605012	05/23/2017			CONDUCTOR
16VCB318DES2CON	US	29/605025	05/23/2017			CONDUCTOR
16VCB318DES3	US	29/613604	08/11/2017			CONDUCTOR

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16VCB318DES4	US	29/613609	08/11/2017			CONDUCTOR
17AE11233PROV	US	62/452590	01/31/2017			ELECTRICALLY CONDUCTIVE, HIGH STRENGTH, HIGH TEMPERATURE POLYMER COMPOSITE FOR ADDITIVE MANUFACTURING
17AE11473PROV	US	62/551263	08/29/2017			FLUID CONDUIT AND METHOD
17AE12139PROV	US	62/479762	03/31/2017			FLUID CONDUIT AND METHOD OF MANUFACTURING SAME
17AQP035PROV	US	62/511624	05/26/2017			SWAGING TOOL AND METHOD OF MANUFACTURING SAME
17AQP126PROV	US	62/467966	03/07/2017			FLUID COUPLING AND METHOD OF ASSEMBLY
17AQP190PROV	US	62/474264	03/21/2017			TORQUE INDICATING NUT
17AQP190PROV2	US	62/474833	03/22/2017			TORQUE INDICATING NUT
17AQP247PROV	US	62/453364	02/01/2017			ADJUSTMENT ASSEMBLY FOR A PRESS APPARATUS
17AQP337PROV	US	62/529676	07/07/2017			HEAT TRANSFER INTERRUPTION FOR IMPROVED FIRE RESISTANCE/PROOF PERFORMANCE
17AQP515PROV	US	62/541903	08/07/2017			FLUID FITTING
17AQP520PROV	US	62/540791	08/03/2017			FLUID COUPLINGS, SYSTEMS, AND METHODS
17ARG171PROV	US	62/533903	07/18/2017			PUMP WITH BLEED MECHANISM FOR REDUCING CAVITATION
17ARG585PROV	US	62/553245	09/01/2017			AERIAL REFUELING BOOM NOZZLE WITH CONTACT AND READY SENSORS
17ASD216PROV	US	62/483744	04/10/2017			VAPOR PRESSURE SENSOR ASSEMBLY
17CCB554PROV	US	62/551547	08/29/2017			MOTOR CONTROL DEVICE WITH SOLID STATE CIRCUIT BREAKER
17CCB608PROV	US	62/551581	08/29/2017			MATRIX CONVERTER WITH SOLID STATE CIRCUIT BREAKER

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17CLP087PROV	US	62/532283	07/13/2017			SAFETY PROCESSING MECHANISM FOR SAFETY ELECTROHYDRAULIC CONTROLLER
17CLP227PROV	US	62/532743	07/14/2017			SYSTEM WITH MOTION SENSORS FOR DAMPING MASS-INDUCED VIBRATION IN MACHINES
17CLP236PROV	US	62/535524	07/21/2017			DRIFT COMPENSATION SYSTEM FOR DRIFT RELATED TO DAMPING OF MASS- INDUCED VIBRATION IN MACHINES
17CLP237PROV	US	62/532764	07/14/2017			SYSTEM FOR DAMPING MASS-INDUCED VIBRATION IN MACHINES HAVING HYDRAULICALLY CONTROLLED BOOMS OR ELONGATE MEMBERS
17CLP343	IN	201711029390	08/18/2017			ELECTRO-HYDRAULIC PROPORTIONAL DISPLACEMENT CONTROL (EP CONTROL) ON AXIAL PISTON PUMPS.
17CLP396	IN	201711028721	08/11/2017			MULTI FUNCTION DUAL CHECK VALVE WITH MANUAL RELEASE
17CLP528	IN	201711028725	08/11/2017			PREFILL VALVE CYLINDER
17ECD048PROV	US	62/449174	01/23/2017			VALVETRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
17ECD048PROV2	US	62/488747	04/22/2017			VALVETRAIN WITH ROCKER ARM HOUSING MAGNETICALLY ACTUATED LATCH
17ECD081PROV	US	62/528756	07/05/2017			HARSH CONDITION CONTROLS FOR ELECTRICALLY LATCHED SWITCHING ROLLER FINGER FOLLOWER

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17ECD116PROV	US	62/473890	03/20/2017			THREE ROLLER ROCKER ARM WITH PUMP-DOWN STOP
17ECD118PROV	US	62/459937	02/16/2017			DIESEL CDA HLA CAM-FOLLOWER WITH ANTI-ROTATION DEVICE
17ECD122PROV	US	62/473864	03/20/2017			SELF CONTAINED E-FOOT
17ECD124PROV	US	62/492093	04/28/2017			IEGR FOR NVO USING BOOT SHAPED LEVC, CAM PHASING WITH ELATCH APPARATUS FOR AFTER TREATMENT TEMP
17ECD134PROV	US	62/522266	06/20/2017			SWITCHING ROLLER FINGER FOLLOWER ECCENTRIC LATCH
17ECD145PROV	US	62/473918	03/20/2017			ROLLER RETENTION FOR THREE ROLLER ROCKER ARM
17ECD146PROV	US	62/472388	03/16/2017			THREE ROLLER ROCKER ARM WITH OUTBOARD LOST MOTION SPRING
17ECD224PROV	IN	201711023326	07/03/2017			ENGINE BRAKING LIFTER (EB LIFTER) FOR TYPE V VALVE TRAIN SYSTEM
17ECD329PROV	IN	201711016821	05/12/2017			NEW ARCHITECTURE OF CDA ROCKER ARM ASSEMBLY FOR COMPACT ENGINE CYLINDER HEADS
17ECD329PROV2	IN	201711017242	05/17/2017			NEW ARCHITECTURE OF CDA ROCKER ARM ASSEMBLY FOR COMPACT ENGINE CYLINDER HEADS
17ECD330PROV	US	62/503303	05/08/2017			LEAF SPRING SLIDING CONTACT FOR ELECTRICALLY ACTUATED ROCKER ARM
17ECD354PROV	US	62/527843	06/30/2017			VALVE OPENING FOR CYLINDER DECOMPRESSION

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17ECD493PROV	US	62/522669	06/20/2017			METHOD FOR MITIGATING NOISE, VIBRATION AND HARSHNESS FOR CYLINDER DEACTIVATION ON DIESEL ENGINES
17ECD497PROV	US	62/549471	08/24/2017			2-STEP ROCKER ARM ADJUSTABLE LASH BY MEANS OF A TAPERED PIN STOP PIN
17ECD497PROV2	US	62/554909	09/06/2017			2-STEP ROCKER ARM ADJUSTABLE LASH BY MEANS OF A TAPERED PIN STOP PIN
17ECD498PROV	US	62/550400	08/25/2017			LOWER TRAVEL DEACTIVATING LASH ADJUSTER WHEN COMBINED WITH 2-STEP VVL ROCKER ARM
17ECD525PROV	US	62/481362	04/04/2017			VALVETRAIN ASSEMBLY
17ECD583PROV	US	62/549615	08/24/2017			BALL ENGINE BRAKE MECHANISM
17ECD654PROV1	US	62/545184	08/14/2017			INTEGRATED ENGINE BRAKE CONFIGURATION
17ECD734PROV	US	62/552892	08/31/2017			ELECTROMECHANICAL SWITCHING ROLLER FINGER FOLLOWER FOR CYLINDER DEACTIVATION
17ECD734PROV2	US	62/554892	09/06/2017			ELECTROMECHANICAL CYLINDER DEACTIVATION SYSTEM
17ECD734PROV3	US	62/555536	09/07/2017			ELECTROMECHANICAL CYLINDER DEACTIVATION SYSTEM
17ETU115	US	15/668885	08/04/2017			CIRCUIT BREAKERS WITH TAMPER-EVIDENT SECURITY SEALS
17FVS266	IN	201711017947	05/22/2017			ELECTRONIC EVAPORATIVE EMISSIONS MANAGEMENT SYSTEM

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17FVS298	IN	201711029093	08/16/2017			ELECTRONICALLY FUEL VAPOR MANAGEMENT WITH INTEGRATED ACTIVE LIQUID DRAINING AND HIGH PRESSURE RELIEF
17FVS331PROV	US	62/521870	06/19/2017			VALVE ASSEMBLY
17FVS491	IN	201711024902	07/13/2017			ACTIVE VENT CONTROL OF ELECTRONICALLY ACTUATED VENT SYSTEMS FOR A FUEL TANK
17ICD073PROV	US	62/492342	05/01/2017			WIRELESS MONITORING AND CONFIGURATION TETHER FOR USE WITH ISOLATED INDUSTRIAL PRODUCT AND METHOD OF OPERATION THEREOF
17ICD391PROV	US	62/518828	06/13/2017			SYSTEM AND METHOD FOR INVERTER OPERATION WITH MULTIPLE DC FEEDS
17ICD458	US	15/692898	08/31/2017			SYSTEM AND METHOD FOR STABILITY CONTROL IN ADJUSTABLE SPEED DRIVE WITH DC LINK THIN FILM CAPACITOR
17ICD468	US	15/692451	08/31/2017			ADJUSTABLE SPEED DRIVE WITH INTEGRATED SOLID STATE CIRCUIT BREAKER AND METHOD OF OPERATION THEREOF
17LCS179	US	15/597728	05/17/2017			LUG ASSEMBLIES AND RELATED ELECTRICAL APPARATUS AND METHODS

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17LCS269	US	15/623991	06/15/2017			METHODS AND DEVICES FOR AUTOMATIC COMMUNICATION ADDRESSING OF LOAD CENTER BREAKERS
17MCB168	US	15/609351	05/31/2017			ELECTRICAL SWITCHING APPARATUS AND SWITCHING ASSEMBLY THEREFOR
17MCB219	US	15/677268	08/15/2017			WIRE TERMINATING POST AND ELECTRICAL DEVICE INCLUDING SAME
17MCB358	US	15/615917	06/07/2017			ELECTRICAL SWITCHING APPARATUS ASSEMBLY, AND MODULE ASSEMBLY AND OPERATING METHOD THEREFOR
17MCB367	US	15/635665	06/28/2017			ELECTRICAL SWITCHING APPARATUS, AND HOUSING ASSEMBLY AND ASSEMBLING METHOD THEREFOR
17MCB368	US	15/635681	06/28/2017			MULTI-POLE ELECTRICAL SWITCHING APPARATUS AND TRIP CAM ASSEMBLY THEREFOR
17MCB372	US	15/647841	07/12/2017			CIRCUIT INTERRUPTERS HAVING METAL ARC CHUTES WITH ARC QUENCHING MEMBERS AND RELATED ARC CHUTES
17MCB460	US	15/659927	07/26/2017			AN ELECTRONIC OVERLOAD PROTECTION BREAKER WITH TEMPERATURE COMPENSATION
17MVA427	US	15/685210	08/24/2017			AUTOMATIC CIRCUIT BREAKER PAN INTERLOCK
17MVA484PROV	US	62/520837	06/16/2017			ISOLATING BUS ENCLOSURE ARRANGEMENTS FOR SWITCHGEAR
17MVA485PROV	US	62/520883	06/16/2017			ISOLATING GAS-INSULATED BUS ARRANGEMENTS FOR SWITCHGEAR

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17NRG034	US	15/457055	03/13/2017			MODULAR GROUND FAULT PROTECTIVE RELAY AND PROTECTION MODULE THEREFOR
17SPR016PROV	US	62/452185	01/30/2017			MODIFIED FLOODED ERICCSON POWER CYCLE
17SPR056	IN	201711032518	09/13/2017			NOVEL COMPRESSOR / SUPERCHARGER WITH VARIABLE FLOW RATE
17SPR155PROV	IN	201711027038	07/29/2017			LABYRINTH SEAL
17SPR453PROV	US	62/547144	08/18/2017			SELF-ADJUSTING ARMATURE ASSEMBLY
17SWD062DES	CA	175659	06/28/2017			ELECTRICAL APPARATUS WITH A LINE SIDE ISOLATION SAFETY SWITCH
17SWD062DES	US	29/593671	02/10/2017			ELECTRICAL APPARATUS WITH A LINE SIDE ISOLATION SAFETY SWITCH
17TCP213PROV	US	62/521321	06/16/2017			RETENTION CLIP FOR CLUTCH
17TCP231PROV	US	62/520923	06/16/2017			DIFFERENTIAL HAVING ARMATURE POSITION DETECTION
17TCP284PROV	US	62/502234	05/05/2017			DIFFERENTIAL ASSEMBLY WITH HIGH POWER DENSITY
17TCP294PROV	US	62/520942	06/16/2017			DIFFERENTIAL LOCK/UNLOCK POSITION DETECTION
17TCP306PROV	US	62/485498	04/14/2017			METHOD FOR COMPENSATING CLUTCH TORQUE IN AN ELECTRIC LIMITED SLIP DIFFERENTIAL
17TCP314PROV	US	62/485847	04/14/2017			MOTOR CONTROL METHOD TO IMPROVE COLD RESPONSE TIME IN A MOTOR-PUMP HYDRAULIC SYSTEM
17TCP335PROV	US	62/504843	05/11/2017			PRESSURE CONTROL IN A DEAD-HEADED HYDRAULIC SYSTEM USING PUMP MOTION CONTROL

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17TRN206PROV	US	62/526839	06/29/2017			VEHICLE RATE CONTROL
17TRN389PROV	US	62/552244	08/30/2017			2-SPEED AXLE WITH THREE DEGREES OF FREEDOM FOR CHANGING RATIO OF TORQUE TRANSMISSION
17VCB494PROV	US	62/554701	09/06/2017			ELECTRICAL GROUND AND TEST DEVICES AND RELATED METHODS
92CM3434	JP	HEI6170228	06/29/1994			ELECTRIC SWITCH WITH WELDED SENSOR LOCKOUT
92TRN099	US	RE003375	03/28/1994			SHIFT ENABLE CONTROL METHOD/SYSTEM
92TRN099CON1	US	178595	01/07/1994			SHIFT ENABLE CONTROL METHOD/SYSTEM
93ELT128	KR	1994-37409	12/27/1994			SYNCHRONIZER WITH SELF-ENERGIZING
99ST2293	VE	2001-001063	05/18/2001			SOFT STARTER CONTROL ALGORITHM FOR INSIDE DELTA MOTOR
06PWR021	US	11/780513	07/20/2007	7723863	05/25/2010	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS
06PWR022	US	11/780520	07/20/2007	7566990	07/28/2009	POWER SYSTEMS AND METHODS USING AN INDUCTION GENERATOR IN COOPERATION WITH AN UNINTERRUPTIBLE POWER SUPPLY
08ICD511-1	EP	10724633.2	06/04/2010			SYSTEM AND METHOD OF DYNAMIC REGULATION OF REAL POWER TO A LOAD
15NRG1124	MX	MX/a/2017/001874	02/09/2017			MARINA POWER PEDESTAL SPLITTER CORD AND ELECTRICAL DISTRIBUTION SYSTEM INCLUDING THE SAME

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17LCS212	US	15/596132	05/16/2017			DISCONNECT ASSEMBLIES WITH PULL OUT CLIPS AND RELATED ELECTRICAL APPARATUS AND METHODS
98TRN052	US	09/543927	04/06/2000	6352492	03/05/2002	TORQUE MODULATIONSHIFT CONTROL SYSTEM AND METHOD
14ICD281	US	15/506785	08/25/2015			MAXIMUM TORQUE OPERATION FOR INDUCTION MOTOR V/f CONTROL IN FLUX-WEAKENING REGION
15ICD837	US	14/969872	12/15/2015	9667177	05/30/2017	SYSTEM AND METHOD FOR OPERATING A THREE-PHASE LOAD FROM A SINGLE PHASE SOURCE
12AQP668	US	14/143519	12/30/2013			HIGH PRESSURE HOSE WITH POLYMERIC TUBE
02CLP852	GB	3010795.7	05/14/2003	EP1362764	03/09/2011	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
02CLP852DIV	GB	11156935.6	05/14/2003	EP2479085	11/05/2014	CONTROL UNIT FOR POWER STEERING APPARATUS AND STEERING WHEEL ANGLE CORRECTING SYSTEM
13SPR908DES2	CN	201430250705.X	07/23/2014	201430250705.X	03/04/2015	SUPERCHARGER
13SPR908DES3	CN	201430250703.0	07/23/2014	201430250703.0	02/18/2015	SUPERCHARGER
11EDP702	US	13/304758	11/28/2011	8756181	06/17/2014	SYSTEM AND METHOD EMPLOYING A SELF-ORGANIZING MAP LOAD FEATURE DATABASE TO IDENTIFY ELECTRIC LOAD TYPES OF DIFFERENT ELECTRIC LOADS
11EDP704	US	13/597324	08/29/2012			SYSTEM AND METHOD FOR ELECTRIC LOAD IDENTIFICATION AND CLASSIFICATION EMPLOYING SUPPORT VECTOR MACHINE

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
12EDP184	US	13/908263	06/03/2013	9410996	08/09/2016	SYSTEM AND METHODS FOR ELECTRIC LOADS OPERATING MODES PATTERN RECOGNITION
09CLP352	US	12/792324	06/02/2010	8821701	09/02/2014	ION BEAM SPUTTER TARGET AND METHOD OF MANUFACTURE
05MPD424	TW	96102512	01/23/2007	I411459	10/11/2013	SILICONE GRIPS FOR GOLF CLUBS AND METHODS OF MAKING SAME
01SYN522	US	09/928304	08/13/2001	6853781	02/08/2005	AIR BLOWN FIBER (ABF) CABLE WITH LOW COMPOSITE COEFFICIENT OF THERMAL EXPANSION
25768	US	09/204960	12/03/1998	5994989	11/30/1999	ELECTRICAL SHORTING BLOCK WITH CAPTURED SPRING-BIASED SHORTING CONNECTORS
98AE10629	US	09/087243	05/29/1998	6231047	05/15/2001	BRUSH SEAL
11EDP443	CN	201280058841.7	11/12/2012	201280058841.7	09/21/2016	CHARGING ASSEMBLY WITH OVER ROTATION CONTROL AND ELECTRICAL SWITCHING APPARATUS EMPLOYING SAME
13PDC850	CN	201310577088.9	11/15/2013	201310577088.9	03/08/2017	SOLID-SEALED POLE
11PDC676UM	CN	201120056547.5	03/04/2011	201120056547.5	12/14/2011	Arcing-proof mechanism used in switch cabinet
13PDC1107	WO	PCT/CN2017/086921	06/02/2017			A BREAKER AND AN OPERATING MEANS OF THE BREAKER
13PPC384DES	CN	201330271893.X	06/21/2013	201330271893.X	12/18/2013	UNINTERRUPTIBLE POWER SUPPLY
13PPC384DES	ECD	1394860	12/19/2013	001394860-0001	03/27/2014	UNINTERRUPTIBLE POWER SUPPLY
12PPC376	EP	13838564.6	08/07/2013	EP2899836	09/27/2017	AN INNOVATIVE CONCEPT OF UPS WITH HIGH EFFICIENCY ON-LINE MODE
12PPC376	FR	13838564.6	08/07/2013	EP2899836	09/27/2017	AN INNOVATIVE CONCEPT OF UPS WITH HIGH EFFICIENCY ON-LINE MODE

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12PPC376	DE	13838564.6	08/07/2013	EP2899836	09/27/2017	AN INNOVATIVE CONCEPT OF UPS WITH HIGH EFFICIENCY ON-LINE MODE
12PPC376	GB	13838564.6	08/07/2013	EP2899836	09/27/2017	AN INNOVATIVE CONCEPT OF UPS WITH HIGH EFFICIENCY ON-LINE MODE
12PPC376	CN	201210352113.9	09/20/2012	201210352113.9	10/21/2015	AN INNOVATIVE CONCEPT OF UPS WITH HIGH EFFICIENCY ON-LINE MODE
05PWR030	CN	200610084199.6	04/07/2006	200610084199.6	05/12/2010	APPARATUS AND METHODS FOR CORRDINATED STATIC SWITCH OPERATIONS FOR LOAD TRANSFERS IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS
05PWR032	CN	200610128506.6	08/09/2006	200610128506.6	11/14/2012	MODULAR POWER DISTRIBUTION APPARATUS AND METHODS USING CABLES AND GUARDED CONNECTORS
05PWR183	CN	200710101626.1	03/16/2007	200710101626.1	09/26/2012	UPS SYSTEMS HAVING MULTIPLE OPERATION MODES AND METHODS OF OPERATING SAME
05PWR193	CN	200710103524.3	03/12/2007	200710103524.3	12/22/2010	POWER MODULE CONNECTION ASSEMBLIES AND UNIVERSAL POWER SUPPLIES AND METHODS INCLUDING THE SAME
05PWR485	CN	200710100661.1	03/16/2007	200710100661.1	05/11/2011	MODULAR ELECTRONIC SYSTEMS AND METHODS USING FLEXIBLE POWER DISTRIBUTION INTERFACE
06PWR021	CN	200880025516.4	07/21/2008	200880025516.4	09/18/2013	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS

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06PWR021	DE	8788903.6	07/21/2008	EP2174399	08/23/2017	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS
06PWR091	CN	200710126677.X	03/16/2007	200710126677.X	07/18/2012	MODULAR UPS SYSTEMS AND METHODS USING MODULAR INTERCONNECT ASSEMBLIES
06PWR091	DE	7005482.0	03/16/2007	602007025802.2	10/03/2012	MODULAR UPS SYSTEMS AND METHODS USING MODULAR INTERCONNECT ASSEMBLIES
06PWR093	CN	200710103525.8	03/16/2007	200710103525.8	11/16/2011	POWER INTERCONNECT ASSEMBLIES AND METHODS FOR CONFIGURING THE SAME
PWR02819	DE	3777887.5	10/27/2003	60350067.6	03/29/2017	Power Supply Apparatus And Methods With Power-Factor Correcting Bypass Mode
PWR03805	CN	200580018074.7	06/03/2005	200580018074.7	02/17/2010	Devices And Methods For Detecting Operational Failures Of Relays
PWR03810	CN	200580013620.8	04/22/2005	200580013620.8	02/16/2011	Power Converter Apparatus And Methods Using A Phase Reference Derived From A DC Bus Voltage
PWR03810	DE	5742271.9	04/22/2005	602005026268.7	02/09/2011	Power Converter Apparatus And Methods Using A Phase Reference Derived From A DC Bus Voltage
PWR03812	CN	200580007646.1	02/28/2005	200580007646.1	11/12/2008	Multi-Mode Uninterruptible Power Supplies and Methods of Operation Thereof
PWR03812	DE	5714135.0	02/28/2005	602005014209.6	04/29/2009	Multi-Mode Uninterruptible Power Supplies and Methods of Operation Thereof

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PWR04812	CN	200580021714.X	05/25/2005	200580021714.X	09/29/2010	SELF-TESTING POWER SUPPLY APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS
PWR99809	DE	957258.7	07/28/2000	60027173.0	04/05/2006	UPS With Dual Sourcing Capability & Methods Of OperationsThereof
03MAR293	DE	7804756.0	08/10/2007	602007049427.3	01/04/2017	CLUTCHED SUPER TURBO CONTROL STRATEGY
05PWR086	CN	200710100691.2	03/12/2007	200710100691.2	01/19/2011	NESTED REDUNDANT UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS
05PWR125	CN	200710136291.7	06/15/2007			METHOD, DEVICES AND COMPUTER PROGRAM PRODUCTS FOR PROVIDING DEVICE STATUS INFORMATION
07PWR061	CN	200880013862.0	03/26/2008	200880013862.0	11/14/2012	POWER CONVERTER APPARATUS AND METHODS USING NEUTRAL COUPLING CIRCUITS WITH INTERLEAVED OPERATION
07PWR061	DE	8737344.5	03/26/2008	602008003207.8	10/27/2010	POWER CONVERTER APPARATUS AND METHODS USING NEUTRAL COUPLING CIRCUITS WITH INTERLEAVED OPERATION
07PWR067CIP1	CN	200880009243.4	03/20/2008	200880009243.4	04/10/2013	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
07PWR067CIP1	DE	8737318.9	03/20/2008	602008049837.9	04/19/2017	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
07PWR245	CN	200810190832.9	12/15/2008	200810190832.9	07/17/2013	BATTERY LOAD SHARE OVER A CAN NETWORK

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PWR02815	CN	200580002891.3	01/21/2005	200580002891.3	10/29/2009	POWER CONVERSION APPARATUS AND METHODS USING DC BUS SHIFTING
PWR02815	DE	57060352	01/21/2005	602005051718.9	04/12/2017	POWER CONVERSION APPARATUS AND METHODS USING DC BUS SHIFTING
PWR02817	CN	200480005161.4	02/16/2004	200480005161.4	11/26/2008	Uninterruptible Power Supplies With Converter Operation Conditioned Upon Static Switch Commutation And Methods Of Operation Thereof
PWR03804	CN	200480017866.8	06/22/2004	200480017866.8	10/28/2009	HYBRID AIR/MAGNETIC CORE INDUCTOR
PWR03804	DE	4755808.5	06/22/2004	602004012869.4	04/02/2008	HYBRID AIR/MAGNETIC CORE INDUCTOR
05PWR030	EP	6007179.2	04/05/2006			APPARATUS AND METHODS FOR CORRDINATED STATIC SWITCH OPERATIONS FOR LOAD TRANSFERS IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS
05PWR030	US	11/101980	04/08/2005	7265458	09/04/2007	APPARATUS AND METHODS FOR COORDINATED STATIC SWITCH OPERATIONS FOR LOAD TRANSFERS IN UNINTERRUPTIBLE POWER SUPPLY SYSTEMS
05PWR032	EP	6016536.2	08/08/2006			MODULAR POWER DISTRIBUTION APPARATUS AND METHODS USING CABLES AND GUARDED CONNECTORS
05PWR183	EP	7005480.4	03/16/2007			UPS SYSTEMS HAVING MULTIPLE OPERATION MODES AND METHODS OF OPERATING SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
05PWR193	US	11/561458	11/20/2006	7633759	12/15/2009	POWER MODULE CONNECTION ASSEMBLIES AND UNIVERSAL POWER SUPPLIES AND METHODS INCLUDING THE SAME
05PWR485	EP	7005481.2	03/16/2007			MODULAR ELECTRONIC SYSTEMS AND METHODS USING FLEXIBLE POWER DISTRIBUTION INTERFACE
06PWR021	EP	8788903.6	07/21/2008	EP2174399	08/23/2017	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS
06PWR021	FR	8788903.6	07/21/2008	EP2174399	08/23/2017	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS
06PWR021	GB	8788903.6	07/21/2008	EP2174399	08/23/2017	POWER SYSTEMS AND METHODS USING AN UNINTERRUPTIBLE POWER SUPPLY TO TRANSITION TO GENERATOR- POWERED OPERATIONS
06PWR091	FR	7005482.0	03/16/2007	EP1835794	10/03/2012	MODULAR UPS SYSTEMS AND METHODS USING MODULAR INTERCONNECT ASSEMBLIES
06PWR091	GB	7005482.0	03/16/2007	EP1835794	10/03/2012	MODULAR UPS SYSTEMS AND METHODS USING MODULAR INTERCONNECT ASSEMBLIES
06PWR093	US	11/378139	03/17/2006	7252524	08/07/2007	POWER INTERCONNECT ASSEMBLIES AND METHODS FOR CONFIGURING THE SAME

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Docket Number	Country	Application Number	Application Date	Patent Number	Grant Date	Title
06PWR293	EP	7023087.5	11/28/2007			POWER SUPPLY APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS USING D-Q BASED SYNCHRONIZATION TECHNIQUES
PWR00808	US	09/538053	03/29/2000	6310783	10/30/2001	Modular Method & Apparatus for Building an Uninterruptible Power System
PWR02819	CA	2504440	10/27/2003	2504440	08/20/2013	Power Supply Apparatus And Methods With Power-Factor Correcting Bypass Mode
PWR02819	EP	3777887.5	10/27/2003	EP1556943	03/29/2017	Power Supply Apparatus And Methods With Power-Factor Correcting Bypass Mode
PWR02819	FR	3777887.5	10/27/2003	EP1556943	03/29/2017	Power Supply Apparatus And Methods With Power-Factor Correcting Bypass Mode
PWR02819	GB	3777887.5	10/27/2003	EP1556943	03/29/2017	Power Supply Apparatus And Methods With Power-Factor Correcting Bypass Mode
PWR03804	FR	4755808.5	06/22/2004	EP1654743	04/02/2008	HYBRID AIR/MAGNETIC CORE INDUCTOR
PWR03804	GB	4755808.5	06/22/2004	EP1654743	04/02/2008	HYBRID AIR/MAGNETIC CORE INDUCTOR
PWR03805	EP	5756739.8	06/03/2005			Devices And Methods For Detecting Operational Failures Of Relays
PWR03810	FR	5742271.9	04/22/2005	EP1741178	02/09/2011	Power Converter Apparatus And Methods Using A Phase Reference Derived From A DC Bus Voltage
PWR03810	GB	5742271.9	04/22/2005	EP1741178	02/09/2011	Power Converter Apparatus And Methods Using A Phase Reference Derived From A DC Bus Voltage

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PWR03812	FR	5714135.0	02/28/2005	EP1723712	04/29/2009	Multi-Mode Uninterruptible Power Supplies and Methods of Operation Thereof
PWR03812	GB	5714135.0	02/28/2005	EP1723712	04/29/2009	Multi-Mode Uninterruptible Power Supplies and Methods of Operation Thereof
PWR03812	US	10/796647	03/09/2004	7050312	05/23/2006	Multi-Mode Uninterruptible Power Supplies And Methods Of Operation Thereof
PWR04806	US	10/854043	05/26/2004	7239043	07/03/2007	Power Conversion Apparatus And Methods Using An Adaptive Waveform Reference
PWR04812	EP	5755444.6	05/26/2005			SELF-TESTING POWER SUPPLY APPARATUS, METHODS AND COMPUTER PROGRAM PRODUCTS
PWR04813	US	10/855869	05/27/2004	7113405	09/26/2006	INTEGRATED POWER MODULES WITH A COOLING PASSAGEWAY AND METHODS FOR FORMING THE SAME
PWR99809	FR	957258.7	07/28/2000	EP1210758	04/05/2006	UPS With Dual Sourcing Capability & Methods Of OperationsThereof
PWR99809	GB	957258.7	07/28/2000	EP1210758	04/05/2006	UPS With Dual Sourcing Capability & Methods Of OperationsThereof
03MAR293	EP	7804756.0	08/10/2007	EP2049780	01/04/2017	CLUTCHED SUPER TURBO CONTROL STRATEGY
06PWR484	EP	7023088.3	11/28/2007			POWER SYSTEM FAULT CHARACTERIZATION USING TRANSFORMED VALUES
07PWR061	FR	8737344.5	03/26/2008	EP2130292	10/27/2010	POWER CONVERTER APPARATUS AND METHODS USING NEUTRAL COUPLING CIRCUITS WITH INTERLEAVED OPERATION

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07PWR061	GB	8737344.5	03/26/2008	EP2130292	10/27/2010	POWER CONVERTER APPARATUS AND METHODS USING NEUTRAL COUPLING CIRCUITS WITH INTERLEAVED OPERATION
07PWR067CIP1	EP	8737318.9	03/20/2008	EP2127510	04/19/2017	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
07PWR067CIP1	FR	8737318.9	03/20/2008	EP2127510	04/19/2017	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
07PWR067CIP1	GB	8737318.9	03/20/2008	EP2127510	04/19/2017	UNINTERRUPTIBLE POWER DISTRIBUTION SYSTEMS AND METHODS USING DISTRIBUTED POWER DISTRIBUTION UNITS
10PWR878	EP	12724211.3	05/09/2012			POWER CONVERSION APPARATUS AND METHODS EMPLOYING VARIALBE-LEVEL INVERTERS
PWR02813	US	10/236876	09/06/2002	7247955	07/24/2007	PWM Power Supplies Using Controlled Feedback Timing And Methods Of Operating Same
PWR02815	EP	5706035.2	01/21/2005	EP1706938	04/12/2017	POWER CONVERSION APPARATUS AND METHODS USING DC BUS SHIFTING
PWR02815	FR	57060352	01/21/2005	EP1706938	04/12/2017	POWER CONVERSION APPARATUS AND METHODS USING DC BUS SHIFTING
PWR02815	GB	57060352	01/21/2005	EP1706938	04/12/2017	POWER CONVERSION APPARATUS AND METHODS USING DC BUS SHIFTING

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PWR02815	US	10/763962	01/23/2004	7088601	08/08/2006	Power Conversion Apparatus And Methods Using DC Bus Shifting
PWR02817	EP	4711430.1	02/16/2004			Uninterruptible Power Supplies With Converter Operation Conditioned Upon Static Switch Commutation And Methods Of Operation Thereof
PWR02820	EP	4756994.2	07/09/2004			Uninterruptible power supply apparatus and methods using a display with variable backlighting
PWR02820	US	10/623929	07/21/2003	7166930	01/23/2007	UNINTERRUPTIBLE POWER SUPPLY APPARATUS AND METHODS USING A DISPLAY WITH VARIABLE BACKLIGHTING
PWR03804	US	10/846244	05/14/2004	7205875	04/17/2007	Hybrid Air/Magnetic Core Inductor
PWR01834	GB	212369.3	05/29/2002	2392028	06/30/2004	Enhanced Battery Monitoring
13SPR908DES	CN	201430250702.6	07/23/2014	201430250702.6	02/18/2015	SUPERCHARGER
13SPR908DESCON	US	29/495321	06/30/2014	D765141	08/30/2016	SUPERCHARGER COVER
13SPR908DES	US	29/480271	01/24/2014	D732081	06/16/2015	SUPERCHARGER
13HSP116	US	14/783660	04/19/2014			PRESSURE VESSEL HAVING A PLURALITY OF TUBES FOR HEAT EXCHANGE
98AE10629	DE	99304064.1	05/26/1999	69926303.4	07/27/2005	BRUSH SEAL
97AE11693	FR	9801830	02/16/1998	FR2760506	05/03/2001	PRESSURE ENERGIZED METALLIC SEALING RING
97AE11693	GB	9724163.2	11/14/1997	2323135	03/07/2001	PRESSURE ENERGIZED METALLIC SEALING RING
97AE11696	CH	02741/97	11/27/1997	692093	01/31/2002	COAXIAL SEALING RING
97AE11696	FR	9716678	12/30/1997	2758377	05/23/2002	COAXIAL SEALING RING
97AE11696	GB	9724161	11/14/1997	2321285	12/19/2000	COAXIAL SEALING RING
97AE11696	SE	9704148.7	11/13/1997	520374	07/01/2003	COAXIAL SEALING RING
97AE11697	FR	9800912	01/28/1998	FR2760510	04/13/2000	PIPE CLAMPING DEVICE

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97AE11697	GB	9724160.8	11/14/1997	2323139	08/29/2001	PIPE CLAMPING DEVICE
98AE10629	FR	99304064.1	05/26/1999	EP0961058	07/27/2005	BRUSH SEAL
98AE10629	GB	99304064.1	05/26/1999	EP0961058	07/27/2005	BRUSH SEAL
98AE10629	IT	502005901352788	05/26/1999	EP0961058	07/27/2005	BRUSH SEAL
PWR99808C5	CN	3128538.4	03/24/2003	3128538.4	09/16/2009	Power Conversion Apparatus and Methods Using Balancer Circuits
12EDP185	US	13/920602	06/18/2013			SYSTEM AND METHODS FOR INSTANTANEOUS POWER DECOMPOSITION AND ESTIMATION
09BRI719DES	CN	200930207845.8	09/25/2009	200930207845.8	06/23/2010	OIL PAN WITH HEATER
11MPD288	US	13/658987	10/30/2012			THERMOPLASTIC POLYMER COMPOSITIONS WITH PROGRAMMABLE END-OF-LIFE AND METHOD OF MAKING THE SAME
14TCP1097	WO	PCT/US2015/055365	10/13/2015			FIBER REINFORCED PLENUM FOR LIMITED-SLIP DIFFERENTIAL
02LEL838	US	10/573358	03/24/2005	7871276	01/18/2011	ELECTRICAL CONNECTION BAR AND ADAPTED CONNECTION DEVICE
02LEL838CON	US	12/953304	11/23/2010	8092237	01/10/2012	ELECTRICAL CONNECTION BAR AND ADAPTED CONNECTION DEVICE
99EFL575	US	09/301931	04/29/1999	6255620	07/03/2001	FILTER BAG ASSEMBLY LINE AND METHOD
99CLP567	CN	1117908.2	05/11/2001	1117908.2	10/19/2005	FLUID CONTROLLER AND FLUID METER BYPASS ARRANGEMENT
03ECD184	US	11/189322	07/26/2005	7305763	12/11/2007	HYDROFORMED INTAKE OR EXHAUST PORT LINER
01AE10524	JP	2005500487	05/09/2003			ACCUMULATOR
05AE10581	JP	2008-508823	09/08/2005			HYDRODYNAMIC MAGNETIC SEAL
PWR00806	US	09/538052	03/29/2000	6391489	05/21/2002	Battery Terminal Jumper Clip
PWR00809	US	09/538051	03/29/2000	6292379	09/18/2001	Distributed Internal Fault Bypass In A Modular Uniterruptible Power Supply

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PWR00817	US	09/612804	07/10/2000	6356471	03/12/2002	Dynamic Feedback Adaptive Control System and Method For Paralleling Electric Power Sources and UPS Including Same
PWR00898	US	09/713431	11/15/2000	6330176	12/11/2001	Multi-Input Power Transfer & UPS Apparatus & Methods of Operation Thereof
PWR01812	US	09/908990	07/19/2001	6549440	04/15/2003	AC Power Supply Apparatus and Methods Providing Output Control Based On Estimated Instantaneous Reactive Power
PWR02819	US	10/286027	11/01/2002	6906933	06/14/2005	Power Supply Apparatus And Methods of Power Factor Correcting Bypass Mode
PWR97802	US	08/988335	11/25/1997	5896280	04/20/1999	FREQUENCY CONVERTER AND IMPROVED UPS EMPLOYING THE SAME
PWR98802	US	09/165859	10/02/1998	6348782	02/19/2002	Uninterruptible Power Supply Systems, Voltage Regulators and Operating Methods Employing Controlled Ferroresonant Transformer Circuits
PWR99808	CA	2314782	08/01/2000	2314782	06/05/2007	Multi-mode Power Converters Incorporating Balancer Circuits and Methods of Operation Thereof (Y-Platform)
PWR99808	MX	7910	08/11/2000	222076	08/11/2004	Multi-mode Power Converters Incorporating Balancer Circuits and Methods of Operation Thereof (Y-Platform)
PWR99808C2CON2	US	09/756505	01/08/2001	6314007	11/06/2001	Multi-Mode Power Converters Incorporating Balancer Circuits & Methods of Operation Thereof

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PWR99808C4CON1	US	09/887687	12/10/2001	6483730	11/19/2002	Power Converters with AC and DC Operating Modes And Methods of Operation Thereof
PWR99808C5CIP1	US	10/106943	03/25/2002	6819576	11/16/2004	Power Conversion Apparatus and Methods Using Balancer Circuits
PWR99809CIP1	US	09/401423	09/22/1999	6160722	12/12/2000	UPS WITH DUAL SOURCING CAPABILITY & METHODS OF OPERATION THEREOF
PWR99812	US	09/467655	12/20/1999	6307763	10/23/2001	Twelve-Pulse Rectifiers Including Separate Six-Pulse Controllers & Methods of Controlling Same
PWR99813	US	09/537974	03/28/2000	6629247	09/30/2003	Methods, Systems & Computer Program Products for Communications in UPS Systems Using Controller Area Networks
PWR99814	US	09/507021	02/18/2000	6201720	03/13/2001	Apparatus & Methods for Space-Vector Domain Control in UPS
PWR99821	US	09/545201	04/06/2000	6295215	09/25/2001	AC Power Supply Apparatus with Economy Mode & Methods of Operation Thereof
PWR99822	US	09/543814	04/06/2000	6295216	09/25/2001	Power Supply Apparatus with Selective Rectifier Harmonic Input Curent Suppression & Methods of Operation Thereof
PWR99830	US	09/537421	03/29/2000	6396170	05/28/2002	Method & Apparatus for Coordinating UPS Modules to Provide Scalable, Redundant Power
PWR99837	US	09/653383	09/01/2000	6266260	07/24/2001	Inverter Having Center Switch and UPS Implementing Same
PWR00808 CON1	US	10/031815	01/17/2002	7132833	11/07/2006	System For Detecting Defective Battery Packs

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PWR01804	US	09/798409	03/02/2001	6753622	06/22/2004	Uniterruptible Power Supply Systems and Methods Using Rectified AC with Current Control
PWR98801	US	09/082850	05/21/1998	6122181	09/19/2000	Systems and Methods for Producing Standby Uninterruptible Power for AC Loads Using Rectified AC and Battery
PWR2721	CA	2325648	11/09/2000	2325648	07/14/2009	ELECTRICAL EQUIPMENT AND METHOD OF ASSEMBLING SAME
PWR2721	US	09/436842	11/09/1999	6250956	06/26/2001	ELECTRICAL EQUIPMENT AND METHOD OF ASSEMBLING SAME
PWR2815	US	09/507451	02/19/2000	6137706	10/24/2000	DUAL-INPUT, AUTOMATIC-SWITCHING POWER SUPPLY
PWR2966	CA	2407804	10/11/2002	2407804	12/14/2010	NEMA-TYPE AC POWER OUTLET CONNECTORS
PWR3306	US	11/213021	08/25/2005	7140903	11/28/2006	CONNECT RESTRAINT DEVICE
PWR3320	US	09/849464	05/04/2001	6782617	08/31/2004	ELECTRICAL EQUIPMENT AND METHOD OF ASSEMLBING SAME
14MCC986DES-1	CA	159932	12/03/2014	155932	08/19/2015	SWITCH HANDLE FOR CIRCUIT BREAKERS
00SYN446	BE	2001/0525	08/02/2001	1014324	08/05/2003	LAMINATED NYLON AIR BRAKE TUBING
00SYN446	DE	10137863.7	08/02/2001	10137863.7	10/15/2009	LAMINATED NYLON AIR BRAKE TUBING
00SYN446	SE	102624.4	07/27/2001	102624.4	11/04/2003	LAMINATED NYLON AIR BRAKE TUBING
13PDC637	CN	201310205829.0	05/28/2013	201310205829.0	07/07/2017	A HONING PROCESS AND APPARATUS OF ENGINE VALVE STEM MANUFACTURE
00PCS453	CN	1818404.9	11/02/2001	1818404.9	03/14/2007	MICRODRIVE
00PCS453	KR	2003-7006132	11/02/2001	10-0915778	08/28/2009	MICRODRIVE
00PCS453	IT	502016000031903	11/02/2001	EP1330866	12/30/2015	MICRODRIVE

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00PCS453	CA	2425111	11/02/2001	2425111	06/01/2010	MICRODRIVE
00PCS453	GB	1993055.1	11/02/2001	EP1330866	12/30/2015	MICRODRIVE
00PCS453	MX	PA/A/2003/003499	11/02/2001	240940	10/09/2006	MICRODRIVE
02PCS413	AU	2003256296	07/31/2003	2003256296	07/17/2008	LOW VOLTGE, TWO LEVEL, SIX-PULSE INDCATION MOTOR CONTROLLER DRIVING A MEDIUM OF HIGH VOLTAGE, THREE OF MORE-LEVEL AC INVERTER BRIDGE
02PCS413	CA	2493586	07/31/2003	2493586	08/28/2012	LOW VOLTGE, TWO LEVEL, SIX-PULSE INDCATION MOTOR CONTROLLER DRIVING A MEDIUM OF HIGH VOLTAGE, THREE OF MORE-LEVEL AC INVERTER BRIDGE
02PCS413DIV	KR	10-2010-7029042	12/23/2010	10/1137576	04/10/2012	LOW VOLTGE, TWO LEVEL, SIX-PULSE INDCATION MOTOR CONTROLLER DRIVING A MEDIUM OF HIGH VOLTAGE, THREE OF MORE-LEVEL AC INVERTER BRIDGE
04PCS444	CA	2562076	04/09/2004	2562076	10/02/2012	INVERTER BRIDGE SHORT-CIRCUIT PROTECTION SCHEME
04PCS444	MX	PA/a/2006/011544	04/09/2004	262907	12/09/2008	INVERTER BRIDGE SHORT-CIRCUIT PROTECTION SCHEME
04PCS445	CA	2563457	06/22/2005	2563457	06/18/2013	INVERTER BRIDGE CONTROLLER IMPLEMENTING SHORT-CIRCUIT PROTECTION SCHEME
04PCS445	MX	PA/a/2006/014379	06/22/2005	272694	12/11/2009	INVERTER BRIDGE CONTROLLER IMPLEMENTING SHORT-CIRCUIT PROTECTION SCHEME
01SYN522DIV1	US	11/053361	02/08/2005	6968106	11/22/2005	AIR BLOWN FIBER (ABF) CABLE WITH LOW COMPOSITE COEFFICIENT OF THERMAL EXPANSION

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00PPD445	DE	1904811.5	01/30/2001	60121132.4	06/28/2006	FULLY-LOCKING TORQUE-PORPORTIONING DIFFERENTIAL
00PPD445	US	09/635467	08/11/2000	6309321	10/30/2001	FULLY-LOCKING TORQUE-PORPORTIONING DIFFERENTIAL
01PPD521	IE	2763670.3	10/02/2002			LOCKING DIFFERENTIAL INCLUDING IMPROVED CLUTCH MEMBER AND ADAPTER SLEEVE
01PPD521	US	09/969626	10/04/2001	6688194	02/10/2004	LOCKING DIFFERENTIAL INCLUDING IMPROVED CLUTCH MEMBER AND ADAPTER SLEEVE
03PPD420	US	10/640050	08/14/2003	6826981	12/07/2004	DIFFERENTIAL FOR RACING CARS
05PPD575	CN	200610074699.1	04/13/2006	200610074699.1	12/24/2008	IMPROVED GEARLESS LOCKING DIFFERENTIAL
05PPD575	GB	606311.9	03/29/2006	2428756	12/08/2010	IMPROVED GEARLESS LOCKING DIFFERENTIAL
05PPD575	JP	2006/170410	06/20/2006	4976061	04/20/2012	IMPROVED GEARLESS LOCKING DIFFERENTIAL
05PPD575	US	11/189614	07/26/2005	7311632	12/25/2007	IMPROVED GEARLESS LOCKING DIFFERENTIAL
05PPD575DIV	GB	1014598.5	03/29/2006	2470321	01/19/2011	IMPROVED GEARLESS LOCKING DIFFERENTIAL
96PPD620	JP	291118/97	10/23/1997	3916307	02/16/2007	IMPROVED DIFFERENTIAL INCLUDING FRICTION PACK CLUTCH MEANS
99PPD577	US	09/262025	03/04/1999	6076429	06/20/2000	IMPROVED CLUTCH FOR A DIFFERENTIAL
99PPD579	US	09/422945	10/22/1999	6374701	04/23/2002	IMPROVED GEARLESS DIFFERENTIAL
01TCP533	MX	PA/a/2004/004157	09/06/2002	248322	08/24/2007	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	BR	PI0213703-8	09/06/2002	PI0213703-8	10/04/2011	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE

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01TCP533	CA	2474133	09/06/2002	2474133	10/21/2008	FLUCTUATING GEAR RATIO LIMITED-SLIP DIFFERENTIAL
01TCP533	CN	1131791.4	11/14/2001	1131791.4	05/21/2003	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	IN	1106/DELNP/2004	09/06/2002	259706	03/24/2014	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	JP	2003-544377	09/06/2002	3799040	04/28/2006	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	KR	2003-7005536	09/06/2002	10-0573312	04/17/2006	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	RU	2004117875	09/06/2002	2267676	04/10/2005	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	TW	92109886	04/28/2003	I284719	08/01/2007	LIMITED SLIP DIFFERENTIAL OF VARIABLE GEAR RATIO TYPE
01TCP533	US	10/345160	09/06/2002	6840884	01/11/2005	FLUCTUATING GEAR RATIO LIMITED-SLIP DIFFERENTIAL
16MCC883	WO	PCT/US2017/057795	10/23/2017			MOTOR CONTROL CENTER (MCC) UNITS WITH SLIDABLE SHUTTERS
17MPD816	US	15/790179	10/23/2017			FLEXIBLE IMPLEMENT GRIP WITH RANDOMLY ORIENTED CORD FIBERS
16FVS1081	WO	PCT/US2017/054039	09/28/2017			EVAPORATIVE EMISSIONS ISOLATION MODULE CAM SYSTEM
17SPR736PROV	US	62/565236	09/29/2017			EGR SYSTEM AND DRIVE STRUCTURE FOR EGR PUMP
17SPR779PROV	IN	201711034825	09/30/2017			DUAL FLOW PUMP (EGR + COMPRESSOR)

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17SPR737PROV	US	62/565239	09/29/2017			EGR SYSTEM AND CLEANING AND COOLING SYSTEM FOR EGR PUMP
15FVS244	EP	16773818.6	03/26/2016			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED
15FVS244	CN	TBD	03/26/2016			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED
15FVS244	KR	2017-7030801	03/26/2016			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED
15FVS244	JP	2017-550756	03/26/2016			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED

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15FVS244BYCON	US	15/716823	09/27/2017			METHOD OF SWITCHING FROM A PRESSURIZED TO NON-PRESSURIZED FUEL SYSTEM WHEN AN EVAPORATIVE EMISSIONS LEAK IS DETECTED
13ECD085BYCON4	US	15/710199	09/20/2017			LATCH INTERFACE FOR A VALVE ACTUATING DEVICE
17PWR858PROV	US	62/575724	10/23/2017			ELECTRICAL CABINET WITH VORTICAL AIRFLOW
16LCS1078	US	15/724349	10/04/2017			THERMALLY CONDUCTIVE ASSEMBLIES WITH WEDGE BLOCKS FOR CONTACT HEAT CONDUCTION SUITABLE FOR ELECTRICAL DEVICES SUCH AS LOAD CENTERS
16LCS1080	US	15/724355	10/04/2017			THERMALLY CONDUCTIVE RING ASSEMBLIES SUITABLE FOR LOAD CENTERS
15FVS256	EP	16773979.6	03/29/2016			FUEL SYSTEM HAVING VENT POINT VALVE
15FVS256	CN	TBD	03/29/2016			FUEL SYSTEM HAVING VENT POINT VALVE
15FVS256BYCON	US	15/718543	09/28/2017			FUEL TANK HAVING VENT POINT VALVE
15FVS258	CN	TBD	03/29/2016			FUEL SYSTEM HAVING MULTIPLEX DIRECTOR

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15FVS258	EP	16773985.3	03/29/2016			FUEL SYSTEM HAVING MULTIPLEX DIRECTOR
15FVS258BYCON	US	15/718729	09/28/2017			FUEL TANK SYSTEM HAVING MULTIPLEX DIRECTOR
17AE8864PROV	US	62/567397	10/03/2017			REDUNDANT BALL NUT ARRANGEMENTS FOR ENHANCED VISUAL FAILURE DETECTION
15ECD279	EP	16774308.7	04/01/2016			SPLIT AXIAL CAM SHIFTING SYSTEM VARIABLE VALVE ACTUATION FUNCTIONS
15ECD279	CN	TBD	04/01/2016			SPLIT AXIAL CAM SHIFTING SYSTEM VARIABLE VALVE ACTUATION FUNCTIONS
17SPR726PROV	US	62/574438	10/19/2017			SUPERCHARGER BEARING PLATE OUTLET PROFILE
15SPR189	US	15/558122	03/11/2016			PACKAGED ELECTRICAL ASSIST ASSEMBLY FOR SUPERCHARGED POWER PLANT
17ECD879PROV	US	62/567403	10/02/2017			FAST COLD START HEAT UP AND ENERGY EFFICIENCY COMMERCIAL VEHICLE POWERTRAIN
17PWR202DES	US	29/617453	09/14/2017			THREE PHASE BUS MOUNTED SURGE PROTECTION DEVICE

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15MVD576CON	US	15/715229	09/26/2017			FUSE ARC GAS BAFFLE WITH ARC RESISTANT FUSE ASSEMBLY
16ECD1107	WO	PCT/US2017/055766	10/09/2017			THREE ROLLER ROCKER ARM WITH CANTILEVERED ROLLERS AND LOST MOTION SPRING OVER VALVE OR OVER ROCKER ARM PIVOT
16ECD1130	WO	PCT/US2017/059685	11/02/2017			CAM-CAMLESS CYLINDER HEAD AND SYSTEMS
17ECD116	WO	PCT/US2017/055777	10/09/2017			THREE ROLLER ROCKER ARM WITH PUMP-DOWN STOP
17ECD122	WO	PCT/US2017/055785	10/09/2017			SELF CONTAINED E-FOOT
17ECD146	WO	PCT/US2017/055788	10/09/2017			THREE ROLLER ROCKER ARM WITH OUTBOARD LOST MOTION SPRING
16ECD444	WO	PCT/US2017/056842	10/17/2017			HYDRAULIC LASH ADJUSTER ASSEMBLY SLEEVES
15ECD179	EP	16787046.8	04/27/2016			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT
15ECD179	KR	10-2017-7032480	04/27/2016			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT

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15ECD179	JP	2017-555301	04/27/2016			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT
15ECD179	CN	201680022998.2	04/27/2016			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT
15ECD179BYCON	US	15/794570	10/26/2017			SWITCHING ROCKER ARM ASSEMBLY HAVING ECCENTRIC AXLE FOR LASH ADJUSTMENT
15TCP104	CN	TBD	03/28/2016			CROSS SHAFT FOR THREE PINION DIFFERENTIAL
15TCP104	EP	16773899.6	03/28/2016			CROSS SHAFT FOR THREE PINION DIFFERENTIAL
15TCP104BYCON	US	15/723678	10/03/2017			CROSS-SHAFT FOR THREE PINION DIFFERENTIAL
17SPR881PROV	US	62/573768	10/18/2017			NOX REDUCTION METHOD AND STRUCTURE FOR DIESEL ENGINES

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16ECD835	WO	PCT/US2017/063021	11/22/2017			AN ANTI ROTATION CLIP WITH EXTENDED NOSE FOR PREVENTING RELATIVE ROTATION BETWEEN CONCENTRIC SLIDING CYLINDERS
16TCP1108	WO	PCT/US2017/055956	10/10/2017			HYDRAULICALLY ACTUATED DIFFERENTIAL
15FVS270	KR	2017-7031956	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS270	CN	201680021286.9	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS270	EP	16780596.9	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS270	BR	BR112017021994	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS270	JP	2017-553362	04/13/2016			ELECTRONIC VENTING IN A SADDLE FUEL TANK
15FVS270BYCON	US	15/782302	10/02/2017			ELECTRONIC VENTING IN A SADDLE FUEL TANK
16ECD1145PCT1	WO	PCT/US2017/056462	10/13/2017			SIMPLIFIED ELECTRIC LATCH CDA ROCKER
16ECD1145PCT2	WO	PCT/US2017/05465	10/13/2017			OBD BASED ON MAGNETIC CIRCUIT FEEDBACK
16ECD1145PCT3	WO	PCT/US2017/056468	10/13/2017			CONTROL BASED ON MAGNETIC CIRCUIT FEEDBACK

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16AQP1073CIP	US	15/790629	10/23/2017			FLUID COUPLINGS, SYSTEMS, AND METHODS
17PDD793UM	CN	201721579585.2	11/23/2017			A SAFETY PROTECTION DEVICE FOR PLUG-IN FOR MCCB
13TRN891	EP	16783810.1	04/20/2016			METHOD TO REDUCE ELECTROMAGNETIC INTERFERENCE IN SWITCHING CIRCUIT APPLICATIONS
13TRN891	CN	201680022892.2	04/20/2016			METHOD TO REDUCE ELECTROMAGNETIC INTERFERENCE IN SWITCHING CIRCUIT APPLICATIONS
13TRN891	BR	BR1120170223643	04/20/2016			METHOD TO REDUCE ELECTROMAGNETIC INTERFERENCE IN SWITCHING CIRCUIT APPLICATIONS
13TRN891	US	15/567584	04/20/2016			METHOD TO REDUCE ELECTROMAGNETIC INTERFERENCE IN SWITCHING CIRCUIT APPLICATIONS
16FVS1146	WO	PCT/US2017/059441	11/01/2017			FILL LIMIT VENTING VALVE WITH HIGH SHUT-OFF HEIGHT
17ECD905PROV	US	62/570052	10/09/2017			REVERSE BREATHING

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16MCC884	WO	PCT/US2017/057802	10/23/2017			MOTOR CONTROL CENTER UNITS WITH MULTI-PURPOSE SHUTTER CAMS AND RELATED UNITS
16MCC884	US	15/786248	10/17/2017			MOTOR CONTROL CENTER UNITS WITH MULTI-PURPOSE SHUTTER CAMS AND RELATED UNITS
15ACB1160CON	US	15/808985	11/10/2017			CHARGING RAM ASSEMBLY, AND PIN ASSEMBLY AND SECURING METHOD THEREFOR
16PPC720	WO	PCT/CN2017/106426	10/17/2017			A TERMINAL, ELECTRICAL CONNECTION DEVICE AND ASSEMBLY HAVING THE SAME
15ECD355	CN	TBD	04/15/2016			ROCKER ARM SPRING RETAINER
15ECD355	EP	16780956.5	04/15/2016			ROCKER ARM SPRING RETAINER
15ECD355	JP	2017-554431	04/15/2016			ROCKER ARM SPRING RETAINER
15ECD355	US	15/567271	04/15/2016			ROCKER ARM SPRING RETAINER
16CCB604CON	US	15/800120	11/01/2017			MCCB CURRENT LIMITER LUG ADAPTER

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16CCB381	WO	PCT/US2017/060862	11/09/2017			ARC FAULT CIRCUIT INTERRUPTER APPARATUS AND METHODS USING SYMMETRICAL COMPONENT HARMONIC DETECTION
15ASD195	EP	16789787.5	04/28/2016			OIL CONTROLLED VALVE
15ASD195	CN	TBD	04/28/2016			OIL CONTROLLED VALVE
15ASD195	JP	2017-557169	04/28/2016			OIL CONTROLLED VALVE
15ASD195	IN	201717041309	04/28/2016			OIL CONTROLLED VALVE
15ASD195	US	15/570811	04/28/2016			OIL CONTROLLED VALVE
15TCP436	CN	TBD	05/20/2016			ELECTRONIC LIMITED SLIP DIFFERENTIAL
15TCP436BYCON	US	15/817803	11/20/2017			ELECTRONIC LIMITED SLIP DIFFERENTIAL
16CLU781PROV2	IN	201711039271	11/03/2017			FLOATING TYPE SELF CONTAINED CLUTCH AND CLUTCH ACTUATION
16ECD029-2	US	15/541365	01/19/2017			IN-CYLINDER EGR FOR AIR FUEL RATIO CONTROL
17AE10956PROV	US	62/590701	11/27/2017			RADIAL SEGMENTED SEAL AIR CURTAIN GENERATOR
17SWD904	US	15/817900	11/20/2017			METER PROBE APPARATUS
13TCP278CON2	US	14/728036	10/09/2017			DIFFERENTIAL HAVING COMPACT BEVEL CROSS SHAFT RETENTION USING CASE BOLTS AND ADJACENT SHAFTS

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15ECD625PROV4	US	62/571330	10/12/2017			EFFECT OF INTAKE VALVE PROFILE MODULATION ON PASSENGER CAR FUEL CONSUMPTION
17ECD654PROV3	US	62/575598	10/23/2017			YUCHAI 4S/6S ENGINE BRAKE CONCEPT
15ECD279BYCON	US	15/722649	10/02/2017			SPLIT AXIAL CAM SHIFTING SYSTEM VARIABLE VALVE ACTUATION FUNCTIONS
15SPR1087DESCIP	CN	TBD	11/15/2017			SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS
15ECD861	DE	112016001685.9	05/09/2016			VALVE TRAIN ASSEMBLY
15ECD861BYCON	US	15/799188	10/31/2017			VALVETRAIN ASSEMBLY
16ECD800PROV	US	62/568852	10/06/2017			UTILIZING PRODUCTION VIABLE VALVE STRATEGIES AT HIGH SPEEDS AND LOADS TO IMPROVE VOLUMETRIC EFFICIENCY VIA INTAKE VALVE MODULATION
15ECD859	DE	112016001680.8	05/09/2016			VALVE TRAIN ASSEMBLY WITH DEACTIVATION
15ECD859BYCON	US	15/799057	10/31/2017			VALVETRAIN ASSEMBLY WITH DEACTIVATION

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17VGE953PROV	US	62/583355	11/08/2017			ACTIVE/PASSIVE THERMAL PROTECTION OF TEMPERATURE SENSITIVE COMPONENTS
17VGE967PROV	US	62/583367	11/08/2017			FUSE AND CONTACTOR FOR CIRCUIT PROTECTION
17VGE977	IN	201711039847	11/08/2017			DETECTION OF MALFUNCTION IN FUSE CURRENT MEASUREMENT CIRCUITS BY TRACKING THE NULL OFFSETS
17VGE978PROV	IN	201711039848	11/08/2017			DIGITAL FILTERS TO MINIMIZE THE PHASE SHIFT AND INDUCED HARMONICS ON MEASURED INJECTED VOLTAGE
17VGE976PROV	IN	201711039846	11/08/2017			AN ACTIVE CURRENT INJECTION SYSTEM TAILORED TO SPECIFIC OEM LOAD DUTY CYCLES
17VGE987PROV	US	62/583428	11/08/2017			FUSE LIFE EXTENDER METHOD
17VGE995PROV	IN	201711039849	11/08/2017			CALIBRATION OF THE FUSE CURRENT MEASUREMENT CIRCUITS TO IMPROVE MEASUREMENT ACCURACY
17VGE996PROV	IN	201711039850	11/08/2017			UTILIZE UNIQUE CURRENT INJECTION WAVEFORMS TO IMPROVE INJECTION MEASUREMENT ACCURACY

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17VTI971PROV	US	62/582397	11/07/2017			POWER TAKE-OFF POWER GENERATION
17VTI982PROV	IN	201711039647	11/07/2017			48V ELECTRICALLY REGENERATIVE ACCESSORY DRIVE - OMNIBUS UPDATE ON 2-SPEED PTO, CONTROLS, ETC.
17LVB994PROV	US	62/584209	11/10/2017			NEW POW-R-WAY-III BUSWAY JOINT PULLER WITH TRAVEL LIMITER
15SPR435	CN	TBD	05/19/2016			MODULAR AND SERVICEABLE ELECTROMAGNETIC CLUTCH ASSEMBLY
15SPR435	US	15/575643	05/19/2016			
17MCB616PROV2	US	62/576935	10/25/2017			GROUND FAULT MODULES AND RELATED CIRCUIT INTERRUPTERS AND METHODS
12PPC385DESDIV2	US	29/624107	10/30/2017			Graphical User Interface For A Display Screen
07MAR447DIV	KR	2017-7030796	04/16/2010			BLOCK MOUNTED LOCK-OUT MECHANISM
13AE71032	US	15/576078	05/19/2016			INSERT TYPE ROTOR FOR RADIAL PISTON DEVICE
13AE71068	US	15/576112	05/19/2016			RADIAL PISTON DEVICE WITH REDUCED PRESSURE DROP

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17FVS966PROV	US	62/581586	11/03/2017			EVAPORATIVE EMISSIONS CONTROL SYSTEM AND METHOD FOR ISOLATING FUEL TANK FROM A PURGE CANISTER
17FVS992PROV	US	62/581469	11/03/2017			GAS TANK REFUELING ALGORITHM FILL RATE FEEDBACK
17FVS1003PROV	US	62/581580	11/03/2017			FUEL TANK VAPOR PUMP AND METHOD FOR USING SAME FOR LEAK CHECK
05MAR104CON3CIPPCT	WO	PCT/US2017/61945	11/16/2017			OPTIMIZED HELIX ANGLES ROTORS FOR ROOTS-STYLE SUPERCHARGER
15TRN418	AU	2016260442	05/13/2016			CONTROL SYSTEM FOR LOW SPEED POSITIONING AND PACING FOR ON/OFF HIGHWAY VEHICLES
15TRN418	DE	112016001797.9	05/13/2016			CONTROL SYSTEM FOR LOW SPEED POSITIONING AND PACING FOR ON/OFF HIGHWAY VEHICLES
15TRN418BYCON	US	15/722649	11/14/2017			CONTROL SYSTEM FOR LOW SPEED POSITIONING AND PACING FOR ON/OFF HIGHWAY VEHICLES

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15ECD090	US	15/574198	05/16/2016			LATCH ORIENTATION MECHANISM
16CLP483	US	15/808311	11/09/2017			METHOD TO AUTOMATICALLY DETECT RATIO OF AN ACTUATOR
15SPR321	CN	TBD	06/10/2016			BEARING PLATE FOR SUPERCHARGER
12FVS470DIV	EP	17204760.7	11/30/2017			VALVE ASSEMBLY FOR A TANK OF A VEHICLE
11ECD080DIV	JP	2017-220010	11/17/2017			HYBRID CAM-CAMLESS VARIABLE VALVE ACTUATION SYSTEM - COMBINED WITH12ECD307 12ECD581 12ECD723 12ECD724
17SPR1115PROV	US	62/589413	11/21/2017			CORROSION RESISTANT COATING LAYER FOR SUPERCHARGER APPLICATIONS
17VTI982PROV	US	62/582384	11/07/2017			ELECTRICALLY REGENERATIVE ACCESSORY DRIVE
15SPR1087DESCIP2	CN	TBD	11/15/2017			SUPERCHARGER HOUSING HAVING INTEGRATED COOLING FINS
12AQP821CON	US	15/806129	11/07/2017			HOSE WITH RUBBER AND PLASTIC

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16CLP478	US	15/808212	11/09/2017			METHOD TO AUTOMATICALLY DETECT PARAMETER FOR PRESSURE DYNAMICS CONTROL
16CLP501	US	15/808373	11/09/2017			CONTROL STRATEGY FOR HYDRAULIC ACTUATOR WITH A PAIR OF INDEPENDENT METERING VALVES
14VIH405DIV	US	15/817950	11/20/2017			COMPOSITE ARC SHIELDS FOR VACUUM INTERRUPTERS AND METHODS FOR FORMING SAME
14ECD011BYCONCIP	US	15/821159	11/22/2017			ENGINE VALVE LIFTER OIL FLOW CONTROL AND ANTI-ROTATION FEATURE
13AQP972CON	US	14/613801	11/29/2017			LOW PERMEATION FUEL HOSE
08FVS257	DE	9786177.7	08/25/2009	602009048467.2	09/20/2017	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF
08FVS257	FR	9786177.7	08/25/2009	EP2321518	09/20/2017	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF
08FVS257	SE	9786177.7	08/25/2009	EP2321518	09/20/2017	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF

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08FVS257	IT	9786177.7	08/25/2009	EP2321518	09/20/2017	PILOTED FUEL TANK VAPOR ISOLATION VALVE AND FUEL FILL SHUT-OFF
09HSP087	GB	11776048.8	10/14/2011	EP2638293	07/05/2017	PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
09HSP087	DE	11776048.8	10/14/2011	602011039333.2	07/05/2017	PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
09HSP087	IT	11776048.8	10/14/2011	EP2638293	07/05/2017	PARALLEL ARCHITECTURED INTELLIGENT ACCUMULATOR FOR ENERGY SAVING
10EDP274	FR	11006739.4	08/17/2011	EP2421015	10/18/2017	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP274	DE	11006739.4	08/17/2011	602011042442.4	10/18/2017	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP274	IT	11006739.4	08/17/2011	EP2421015	10/18/2017	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP274	ES	11006739.4	08/17/2011	EP2421015	10/18/2017	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
10EDP274	GB	11006739.4	08/17/2011	EP2421015	10/18/2017	CIRCUIT BREAKER ARC SHUTE WITH SHIELD APPARATUS
16ECD172DES2	ECD	004137081-0002	08/07/2017	004137081-0002	08/07/2017	ENGINE VALVE LIFTER HAVING ANTI- ROTATION PLUG
16ECD172DES3	ECD	004137081-0003	08/07/2017	004137081-0003	08/07/2017	ENGINE VALVE LIFTER HAVING ANTI- ROTATION PLUG

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13CLU054CIPCON	US	14/620554	02/12/2015	9784322	10/10/2017	CLUTCH BACKER PLATE WITH RECESSED RIVETS
08CLP159	IT	9763643.5	06/11/2009	EP2297624	07/19/2017	TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159	DE	9763643.5	06/11/2009	602009047238.0	07/19/2017	TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
08CLP159	GB	9763643.5	06/11/2009	EP2297624	07/19/2017	TUNING METHOD BY USING SIMULTANEOUS PERTURBATION STOCHASTIC APPROXIMATION (SPSA)
12TCP227	FR	14711878.0	02/28/2014	EP2875261	08/02/2017	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	GB	14711878.0	02/28/2014	EP2875261	08/02/2017	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	DE	14711878.0	02/28/2014	602014012526.3	08/02/2017	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
12TCP227	IT	14711878.0	02/28/2014	EP2875261	08/02/2017	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL

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12TCP227	SE	14711878.0	02/28/2014	EP2875261	08/02/2017	MECHANICALLY ACTUATED POSITIVE LOCKING DIFFERENTIAL
11ASD004	DE	12745898.2	06/13/2012	602012039217.7	11/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	FR	12745898.2	06/13/2012	EP2721331	11/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	SE	12745898.2	06/13/2012	EP2721331	11/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	IT	12745898.2	06/13/2012	EP2721331	11/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
11ASD004	GB	12745898.2	06/13/2012	EP2721331	11/01/2017	SOLENOID-OPERATED VALVE AND METHOD OF MONITORING SAME
12ACB717	FR	14786758.4	10/08/2014	EP3069363	11/22/2017	
12ACB717	DE	14786758.4	10/08/2014	EP3069363	11/22/2017	
12ACB717	IT	14786758.4	10/08/2014	EP3069363	11/22/2017	
12ACB717	ES	14786758.4	10/08/2014	EP3069363	11/22/2017	
12ACB717	GB	14786758.4	10/08/2014	EP3069363	11/22/2017	
12ARG475	FR	14734623.3	05/27/2014	EP3003762	12/06/2017	BALANCED POPPET FLOAT VENT VALVE
10AQP395	FR	11801897.7	11/22/2011	EP2643674	11/01/2017	PRESSURE SENSING HOSE
10AQP395	DE	11801897.7	11/22/2011	602011042983.3	11/01/2017	PRESSURE SENSING HOSE

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10AQP395	TR	11801897.7	11/22/2011	EP2643674	11/01/2017	PRESSURE SENSING HOSE
10CLP487	GB	11799939.1	12/13/2011	EP2652213	08/30/2017	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP487	DE	11799939.1	12/13/2011	602014041141.1	08/30/2017	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10CLP487	IT	502017000137488	12/13/2011	EP2652213	08/30/2017	REGENERATIVE BOOM LIFT SYSTEM FOR A WHEEL LOADER
10EDP587	DE	12780330.2	09/24/2012	602012037336.9	09/13/2017	TRIP UNIT COMMUNICATION ADAPTER MODULE EMPLOYING COMMUNICATION PROTOCOL TO COMMUNICATE WITH DIFFERENT TRIP UNIT STYLES, AND ELECTRICAL SWITCHING APPARATUS AND COMMUNICATION METHOD EMPLOYING THE SAME
10EDP587	FR	12780330.2	09/24/2012	EP2792039	09/13/2017	TRIP UNIT COMMUNICATION ADAPTER MODULE EMPLOYING COMMUNICATION PROTOCOL TO COMMUNICATE WITH DIFFERENT TRIP UNIT STYLES, AND ELECTRICAL SWITCHING APPARATUS AND COMMUNICATION METHOD EMPLOYING THE SAME

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10EDP587	IT	502017000141153	09/24/2012	EP2792039	09/13/2017	TRIP UNIT COMMUNICATION ADAPTER MODULE EMPLOYING COMMUNICATION PROTOCOL TO COMMUNICATE WITH DIFFERENT TRIP UNIT STYLES, AND ELECTRICAL SWITCHING APPARATUS AND COMMUNICATION METHOD EMPLOYING THE SAME
09MPD188	GB	10005082.2	05/14/2010	EP2251153	12/06/2017	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	SE	10005082.2	05/14/2010	EP2251153	12/06/2017	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
09MPD188	IE	10005082.2	05/14/2010	EP2251153	12/06/2017	LIGHT WEIGHT GRIP AND METHOD OF MAKING SAME
12FVS470	DE	13866963.5	12/13/2013	EP2850350	12/13/2017	VALVE ASSEMBLY FOR A TANK OF A VEHICLE
10AQP395	GB	11801897.7	11/22/2001	EP2643674	11/01/2017	PRESSURE SENSING HOSE
13ETU765	FR	14800218.1	11/05/2014	EP3084799	12/20/2017	
13ETU765	DE	14800218.1	11/05/2014	EP3084799	12/20/2017	
13ETU765	IT	14800218.1	11/05/2014	EP3084799	12/20/2017	
10MAR386	DE	12808995.0	12/05/2012	602012038193.0	10/14/2017	
12EDP187	DE	13739911.9	07/10/2013	602013026847.9	09/20/2017	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS

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12EDP187	FR	13739911.9	07/10/2013	EP2893547	09/20/2017	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	IT	13739911.9	07/10/2013	EP2893547	09/20/2017	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS
12EDP187	GB	13739911.9	07/10/2013	EP2893547	09/20/2017	CIRCUIT INTERRUPTER EMPLOYING NON-VOLATILE MEMORY FOR IMPROVED DIAGNOSTICS

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