

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Katcon Global S.A. DE C.V.	05/01/2009
RECEIVING PARTY DATA	
Name:	Katcon Global S.A.
Street Address:	Avenue de Luxembourg
Internal Address:	I-4940 Bascharage
City:	Grand-Duchy of Luxembourg
State/Country:	LUXEMBOURG
Postal Code:	I-4940
PROPERTY NUMBERS Total: 17	
Property Type	Number
Application Number:	11805509
Application Number:	10909077
Application Number:	11669749
Application Number:	11515606
Application Number:	11669761
Application Number:	11862276
Application Number:	12245200
Patent Number:	7047641
Patent Number:	7179431
Patent Number:	7241426
Patent Number:	6591497
Patent Number:	6605259
Patent Number:	7279140
Patent Number:	6001314

500990781

PATENT
REEL: 023379 FRAME: 0510

CH \$680.00 11805509

Patent Number:	7332137
Patent Number:	6737027
Patent Number:	6086829

CORRESPONDENCE DATA

Fax Number: (734)995-1777

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: patent@butzel.com

Correspondent Name: Christopher A. Mitchell

Address Line 1: 350 S. Main Street, Ste. 300

Address Line 4: Ann Arbor, MICHIGAN 48104

ATTORNEY DOCKET NUMBER:	KATCON
NAME OF SUBMITTER:	Christopher A. Mitchell

Total Attachments: 15

source=Katcon to Katcon Assignment#page1.tif
source=Katcon to Katcon Assignment#page2.tif
source=Katcon to Katcon Assignment#page3.tif
source=Katcon to Katcon Assignment#page4.tif
source=Katcon to Katcon Assignment#page5.tif
source=Katcon to Katcon Assignment#page6.tif
source=Katcon to Katcon Assignment#page7.tif
source=Katcon to Katcon Assignment#page8.tif
source=Katcon to Katcon Assignment#page9.tif
source=Katcon to Katcon Assignment#page10.tif
source=Katcon to Katcon Assignment#page11.tif
source=Katcon to Katcon Assignment#page12.tif
source=Katcon to Katcon Assignment#page13.tif
source=Katcon to Katcon Assignment#page14.tif
source=Katcon to Katcon Assignment#page15.tif

PATENT ASSIGNMENT AGREEMENT

BY AND BETWEEN

KATCON GLOBAL S.A. DE C.V.

(the Assignor)

AND

KATCON GLOBAL S.A.

(the Assignee)

This Patent Assignment Agreement (this "**Assignment**"), dated as of May 1, 2009, is entered into by and between:

Katecon Global S.A. DE C.V., a Mexican corporation, having its registered office at Manuel Ordoñez 601, Santa Catarina NL 66350 Mexico (**KG Mexico**, the **Assignor**) and registered with the Electronic Commercial Registry Folio Number 112800*1 at the Public Register of Property and Commerce of the State of Nuevo Leon.

And

Katecon Global S.A., a public limited liability company (*société anonyme*) registered in Luxembourg having its registered office at Avenue de Luxembourg, L-4940 Bascharage, Grand-Duchy of Luxembourg (**KGL**, the **Assignee**) and registered with the Luxembourg Register of Commerce under number B 143.038.

Each of the Assignee or the Assignor are referred to collectively as the "**Parties**" and individually as a "**Party**"

WHEREAS, Bienes Turgon S.A. de C.V. (**BT**) and Delphi Corporation (**Delphi**) entered into a master sale and purchase agreement (the **Master Agreement**) dated November 10, 2008 pursuant to which Delphi and certain of its affiliates (the **Sellers**) including Delphi Automotive Systems Luxembourg, S.A. (the **Luxembourg Seller**), agreed to sell, effective as of the Closing Date (as defined in the Master Agreement) to BT and certain of its affiliates, including the Company (the **Buyers**), all of their rights, titles and interests in and to the Acquired Assets (as defined in the Master Agreement) (the **Master Acquisition**).

WHEREAS, the Luxembourg Seller has sold, transferred, assigned and delivered the exhaust emission systems business conducted by the Luxembourg Seller at its technical center in Bascharage, Luxembourg, comprising of all of the Local Acquired Assets (as defined in the Local Transfer Agreement) to the Company as evidenced by a local transfer agreement dated on April 30, 2009 (the **Local Transfer Agreement**).

WHEREAS, it was agreed that by the Parties that the Luxembourg entity, Katecon Global SA, will acquire among other things all intellectual property.

WHEREAS, instead of selling to Katecon Global S.A., the Luxembourg entity, all rights in Inventions and Patents it detained, Delphi Technologies, Inc. a Delaware corporation has sold this intellectual property to Katecon Global S.A. de C.V., a Mexican organization, further to the Assignment of Patents executed on the 30th day of April, 2009..

WHEREAS, pursuant to the initial intentions of BT and Delphi, and according to the terms of the Master Acquisition and the Local Transfer Agreement, KG Mexico shall transfer to Katecon Global S.A. all rights, title and interest in and to certain inventions (**Inventions**) disclosed in the Letters Patent and applications set forth in Exhibit A attached hereto and made part of hereof. (hereinafter referred to as the "**Patents**")

NOW, THEREFORE, in consideration of the premises and mutual covenants herein contained, the Assignor and the Assignee agree as follows:

SECTION 1. ASSIGNMENT

1.1 The Assignor shall transfer and assign to the Assignee all of the Assignor's ownership, meaning among other things right, title and interest to any and all inventions disclosed in the Letters Patent and applications set forth in Exhibit A.

1.2 For and in consideration of one United State Dollar (1 USD), being the sum paid by the Assignor to Delphi, the receipt and reimbursement of which is hereby acknowledged, **KG Mexico** has assigned, transferred, set over and delivered and by these presents does hereby assign, transfer, set over, and deliver to **KGL**, its successors and assigns the entire right, title and interest in and to such Inventions, such Patents and any patents, and any reissues and extensions thereof, which issue or have issued in any country upon patent applications which correspond with or claim priority from any of such Patents or any divisional, continuation-in-whole, or continuation-in-part thereof, including the right to sue and collect for past infringement.

1.3 **KG Mexico** does hereby further covenant and agree that it will not execute any writing or do any act whatsoever conflicting with these presents, and that **KG Mexico**, its successors and assigns, will at any time upon request without further additional consideration, but at the expense of **KGL**, its successors and assigns, execute such additional writings and do such additional acts as are necessary or reasonably desirable in the perfection, defense, and enjoyment of this grant, including without limitation any proceedings or transactions involving such Inventions or Patents.

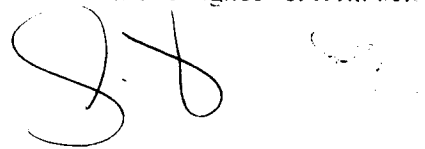
1.4 In the event that the validity of the Patents and/or Inventions assigned by this agreement is challenged on any point upon which the Assignor has or can procure information or advice which may assist in meeting and defeating or reducing the effect of such challenge, the Assignor agrees and/or undertakes to supply or procure the supply of such information and/or advice without unreasonable delay but subject to the right to charge the Assignee out-of-pocket expenses properly and reasonably incurred in pursuance of this provision.

SECTION 2. ENFORCEMENT

2.1 The Assignor agrees to promptly notify the Assignee in writing of any infringement or misappropriation or claim of infringement of third party rights in respect of any of the Patents and/or Inventions assigned by this agreement to which the Assignor becomes aware and will provide Assignee with any and all evidence in its possession, if any, of such infringement or misappropriation.

2.2 Such notice shall be given to the Assignee in writing, in English or in any other language agreed by the Parties and may be delivered personally or sent by registered airmail (postage prepaid), by a recognized courier service or by facsimile transmission to the address of the Assignee set forth below:

KATCON GLOBAL, S.A
Avenue de Luxembourg,
L 4940, Bascharage,
Grand-Duchy of Luxembourg



2.3. The failure of either party to enforce any terms or provisions of this Assignment will not waive any rights under such terms and provisions.

SECTION 3 - GOVERNING LAW AND DISPUTE RESOLUTION

3.1. This Assignment will be governed by, and construed and enforced in accordance with, the laws of Luxembourg as updated from time to time.

3.2. The Parties will cooperate in good faith and use reasonable effort to informally resolve any dispute, controversy or claim arising out of or relating to this agreement or the interpretation, breach, termination or validity hereof. In case of dispute Luxembourg courts shall be competent.

SECTION 4 - AMENDMENT OR MODIFICATION OF THE AGREEMENT

Amendments to this Agreement or its Exhibit(s) may be made only by a written agreement in English and signed by duly authorized representatives of each of the Parties, and unless prior approval from the relevant approval authorities or file for its records is statutorily required, will become effective as soon as the amendments are executed by the Parties.

SECTION 5 - ENTIRE AGREEMENT

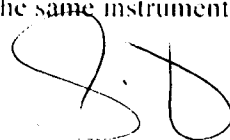
This Agreement and the Exhibit(s) attached hereto constitute the entire Agreement between the Parties with respect to the subject matter of the Agreement.

SECTION 6 - LANGUAGE

This Agreement is executed in English language. The English language text of the Agreement shall prevail over any translation thereof. In the event of a translation discrepancy, the English language shall be used to resolve the discrepancy.

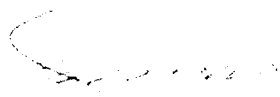
SECTION 7 - COUNTERPARTS

This agreement is executed in two counterparts, each of which will for all purposes be deemed to be an original but all of which together will constitute one and the same instrument.

A large, stylized handwritten signature in black ink, appearing to be 'S. B.' or similar, followed by a smaller, less distinct mark.

IN WITNESS WHEREOF, each of the Assignor and Assignee, hereto has caused this Agreement to be duly executed in duplicate originals by their duly authorized representatives as of the day and year first above written.

For Katcon Global S.A. de C.V.



Name: Fernando Turner Dávila

Function: President

For Katcon Global SA



Name: José De Nigris

Function: Director

Exhibit A

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-300332	US	NP	2-Aug-00	09/631247			19-Jul-05	6919051	ROTH GREGORY THOMAS	LOW PROFILE INTEGRATED CATALYTIC CONVERTER AND FLEXIBLE COUPLING ASSEMBLY
DP-301183	US	NP	3-Aug-00	09/630950			10-Aug-04	6773681	HRINEVICH JR. JOHN	WELDLESS FLANGED CATALYTIC CONVERTERS
DP-302454	US	NP	21-Dec-00	09/747184	27-Jun-02	2002-0081244-A1	30-Nov-04	6824745	ROTH GREGORY THOMAS	INTEGRATED CATALYTIC CONVERTER AND FLEXIBLE ENDCONE ASSEMBLY
DP-303076	US	CIP	17-Apr-02	10/125257	29-Aug-02	2002-0118817-A1	11-Nov-03	6643928	BOEHKE JOHN C., HARDESTY JEFFREY B.	METHOD OF MANUFACTURING A CATALYTIC CONVERTER BY INDUCTION WELDING
DP-303076	US	NP	26-Jan-01	09/771466	1-Aug-02	2002-0100167-A1	27-Aug-02	6438839	BOEHKE JOHN C., HARDESTY JEFFREY B.	METHOD OF MANUFACTURING A CATALYTIC CONVERTER BY INDUCTION WELDING
DP-303833	US	DIV	22-May-07	11/805509	4-Oct-07	2007-0227131-A1			HARDESTY JEFFREY B., KASTEN ALAN ERICH	EXHAUST MANIFOLD WITH CATALYTIC CONVERTER SHELL TUBE
DP-303833	US	NP	15-Dec-00	09/738251	20-Jun-02	2002-0076362-A1	10-Jul-07	7241426	HARDESTY JEFFREY B., KASTEN ALAN ERICH	EXHAUST MANIFOLD WITH CATALYTIC CONVERTER SHELL TUBE
DP-303942	US	CIP	18-Jun-01	09/883728	20-Jun-02	2002-0073698-A1	21-Dec-04	6833116	D'HERDE ERIC J., GUTIERREZ CARLOS A., JANKOWSKI PAUL E., MYERS STEPHEN JOE	VARIABLE FLOW REGULATOR FOR USE WITH GAS TREATMENT DEVICES

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-304486	US	NP	4-Dec-00	09/729907	6-Jun-02	2002-0068025-A1	19-Jul-05	6919052	FOSTER MICHAEL RALPH, JANKOWSKI PAUL E.	CATALYTIC CONVERTER
DP-304888	US	NP	21-May-01	09/862176	21-Nov-02	2002-0172626-A1	20-Feb-07	7179431	BOEHNKE JOHN C., FOSTER MICHAEL RALPH, LESHNER ERIC J., MYERS STEPHEN JOE	GAS TREATMENT DEVICE FOR USE THEREWITH, AND METHODS FOR MAKING THE SAME
DP-305003	US	NP	12-Jul-01	09/903983	9-Mar-01		9-Oct-07	7279140	HARDESTY JEFFREY B., MYERS STEPHEN JOE, SERRELS DANA MICHAEL	CATALYTIC CONVERTER WITH INTEGRAL OXYGEN SENSOR
DP-305348	US	NP	6-Nov-01	10/008301	8-May-03	2003-0086833-A1	12-Jul-05	6916449	HARRIS JAMES T., ROTH GREGORY THOMAS, SARFIELD ROBERT ALLEN	EXHAUST TREATMENT DEVICE AND PROCESS FOR FORMING THE SAME
DP-305875	DE	EPA	22-Oct-02	2079396.4	7-May-03	1308607	9-Nov-05	60207174.7-08	TUREK ALAN GERARD	END CONES FOR EXHAUST EMISSION CONTROL DEVICES AND METHODS OF MAKING
DP-305881	US	NP	30-Nov-01	09/997755	5-Jun-03	2003-0103876-A1	11-May-04	6732432	FOSTER MICHAEL RALPH, MYERS STEPHEN JOE	APPARATUS AND METHOD FOR FORMING AN EXHAUST EMISSION CONTROL DEVICE, AND THE DEVICE FORMED THEREBY
DP-306042	DE	EPA	28-Oct-02	2079483	4-Jun-03	1316690	16-Feb-05	60202988.0-08	BOEHNKE JOHN C., DESOUZA EGAS JOSE	METHOD OF FORMING A GAS TREATMENT DEVICE USING A STUFFING CONE APPARATUS
DP-306042	US	NP	29-Nov-01	09/998455			18-Mar-03	6532659	BOEHNKE JOHN C., DESOUZA EGAS JOSE	METHOD OF FORMING A GAS TREATMENT DEVICE USING A STUFFING CONE APPARATUS

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-306402	US	CIP	8-Oct-02	10/267318	31-Jul-03	2003-0140495-A1	23-May-06	7047641	HARDESTY JEFFREY B., JANKOWSKI PAUL E.	CATALYTIC CONVERTER MANUFACTURING METHOD
DP-308522	US	NP	17-Oct-03	10/687724	21-Apr-05	2005-0081590-A1	7-Nov-06	7131305	BOEHNKE JOHN C., CIOSEK JAMES M., DESOUSA EGAS JOSE, WAGNER FREDERICK D.	METHOD AND APPARATUS FOR LEAN SPIN FORMING
DP-308546	US	NP	17-Oct-03	10/688266	21-Apr-05	2005-0081591-A1	31-Jan-06	6990841	BOEHNKE JOHN C., CIOSEK JAMES M., DESOUSA EGAS JOSE, WAGNER FREDERICK D.	METHOD AND APPARATUS FOR LEAN SPIN FORMING TRANSITION PORTIONS HAVING VARIOUS SHAPES
DP-308685	DE	EPA	4-Mar-04	4075699.1	29-Sep-04	1462625	19-Apr-06	602004000660.2-08	BOEHNKE JOHN C., DESOUSA EGAS JOSE, LUCKY DAVID, TUREK ALAN GERARD	CATALYTIC CONVERTER WITH INTERNALLY INSULATED ENDCONES AND RING SEAL INSULATION
DP-308685	US	NP	24-Mar-03	10/395794			19-Feb-08	7332137	BOEHNKE JOHN C., DESOUSA EGAS JOSE, LUCKY DAVID, TUREK ALAN GERARD	CATALYTIC CONVERTER WITH INTERNALLY INSULATED ENDCONES AND RING SEAL INSULATION
DP-309244	DE	EPA	30-Jan-04	4075273.5	1-Sep-04	1452704	3-May-06	602004000774.9-08	FOSTER MICHAEL RALPH	EXHAUST EMISSION CONTROL DEVICE AND SYSTEM HAVING REDUCED FLOW RESTRICTION
DP-309244	US	NP	6-Feb-03	10/361116	12-Aug-04	2004-0156759-A1			FOSTER MICHAEL RALPH	EXHAUST EMISSION CONTROL DEVICE AND SYSTEM HAVING REDUCED FLOW RESTRICTION

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-309309	EP	EPA	21-Mar-08	8153183.2	15-Oct-08	1980726			HARDESTY JEFFREY B.	CATALYTIC CONVERTER WITH INNER SHEATH AND METHOD FOR MAKING THE SAME
DP-309309	US	NP	2-Apr-07	11/732089	2-Oct-08	2008-0241007-A1			HARDESTY JEFFREY B.	CATALYTIC CONVERTER WITH INNER SHEATH AND METHOD FOR MAKING THE SAME
DP-309631	US	NP	25-Aug-04	10/925891	2-Mar-06	2006-0045824-A1			FOSTER MICHAEL RALPH, SARSFIELD ROBERT ALLEN	GAS TREATMENT DEVICE AND SYSTEM, AND METHOD FOR MAKING THE SAME
DP-309794	US	DIV	9-Jul-07	11/825685	29-Nov-07	2007-0271786-A1			FOSTER MICHAEL RALPH, HARDESTY JEFFREY B., JANKOWSKI PAUL E., MYERS STEPHEN JOE, RUTLAND GORDON J.	APPARATUS AND METHOD FOR MANUFACTURING A CATALYTIC CONVERTER
DP-309794	US	NP	18-Jun-03	10/465356	23-Dec-04	2004-0258583 A1	9-Dec-08	7462332	FOSTER MICHAEL RALPH, HARDESTY JEFFREY B., JANKOWSKI PAUL E., MYERS STEPHEN JOE, RUTLAND GORDON J.	APPARATUS AND METHOD FOR MANUFACTURING A CATALYTIC CONVERTER
DP-309961	US	NP	29-Oct-03	10/696402	5-May-05	2005-0095165-A1	15-May-07	7217905	HARDESTY JEFFREY B., NELSON DAVID EMIL	WELD FILLER METAL THAT REDUCES RESIDUAL STRESS AND DISTORTION
DP-310213	US	NP	28-Oct-03	10/695538	28-Apr-05	2005-0086782-A1	10-Apr-07	7200910	JOHNSON JEFF S., KASTEN ALAN ERICH, MATTRISCH BRUCE E.	A SYSTEM AND METHOD OF DISPOSING A SUBSTRATE IN A HOUSING

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-310515	DE	EPA	7-Jul-05	5076553.6	1-Feb-06	1621738	23-Jan-08	602005004455.8-08	BOWERS AMY S., BRUSH DAGAN W., HARDESTY JEFFREY B., LESHER ERIC J., RUTLAND GORDON J., THOMAS STEPHEN M., WYLAND ROBERT N.	GAS TREATMENT DEVICE AND METHODS OF MAKING AND USING THE SAME
DP-310515	US	CIP	30-Jul-04	10/909077	6-Jan-05	2005-0002836-A1			BOWERS AMY S., BRUSH DAGAN W., HARDESTY JEFFREY B., LESHER ERIC J., RUTLAND GORDON J., THOMAS STEPHEN M., WYLAND ROBERT N.	GAS TREATMENT DEVICE AND METHODS OF MAKING AND USING THE SAME
DP-312691	EP	EPA	16-Jun-06	6076254.9	17-Jan-07	1744024			SCHACHER RICKY PAUL, SCHULTZ ERIC C.	RETENTION MATTING ASSEMBLY METHODS
DP-312991	DE	EPA	20-Oct-05	5077411.6	3-May-06	1653059	8-Aug-07	602005001916.2-08	ANDERSEN ERIC HANS, SCHACHER RICKY PAUL, TUREK ALAN GERARD	
DP-312991	FR	EPA	20-Oct-05	5077411.6	3-May-06	1653059	8-Aug-07	1653059	ANDERSEN ERIC HANS, SCHACHER RICKY PAUL, TUREK ALAN GERARD	
DP-312991	US	NP	23-Oct-04	10/975896	11-May-06	2006-0096262-A1	29-Jan-08	7323030	ANDERSEN ERIC HANS, SCHACHER RICKY PAUL, TUREK ALAN GERARD	
DP-313025	US	NP	9-Aug-05	11/200279	15-Feb-07	2007-0033803-A1			KU JA-HYOUNG, LAWRUKOVICH MICHAEL PAUL, SHERWOOD JARROD C.	METHODS FOR SUBSTRATE RETENTION
DP-313043	US	NP	18-Jul-05	11/183398	18-Jan-07	2007-0011874-A1			MYERS STEPHEN JOE	EXHAUST TREATMENT DEVICES AND METHODS OF MAKING THE SAME

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-314600	US	CIP	31-Jan-07	11/669749	12-Jul-07	2007-0160510-A1			HARDESTY JEFFREY B., MYERS STEPHEN JOE, SCHULTZ ERIC C., SERRELS DANA MICHAEL	GAS SENSOR MOUNTING BOSS AND METHOD OF MAKING
DP-314782	US	NP	5-Sep-06	11/515606	6-Mar-08	2008-0056966-A1			SARSFIELD ROBERT ALLEN	EXHAUST TREATMENT DEVICE HAVING A SECUREMENT FEATURE AND METHOD OF ASSEMBLING THE EXHAUST TREATMENT DEVICE
DP-314851	EP	EPA	13-Aug-07	7075675.4	27-Feb-08	1892392			ANDERSEN ERIC HANS	
DP-314851	US	NP	16-Aug-06	11/504904	21-Feb-08	2008-0041043-A1			ANDERSEN ERIC HANS	
DP-314995	US	NP	31-Jan-07	11/669761	2-Aug-07	2007-0178026-A1			OWCZAREK EDWARD, ROTH GREGORY THOMAS, SARSFIELD ROBERT ALLEN	EXHAUST TREATMENT DEVICE WITH SENSOR AND METHOD OF MAKING
DP-315278	EP	EPA	12-Sep-08	8164302.5	1-Apr-09	2042698			LAWRUKOVICH MICHAEL PAUL	EXHAUST TREATMENT DEVICE WITH INDEPENDENT CATALYST SUPPORTS
DP-315278	US	NP	27-Sep-07	11/862276	2-Apr-09	2009-0087354-A1			LAWRUKOVICH MICHAEL PAUL	EXHAUST TREATMENT DEVICE WITH INDEPENDENT CATALYST SUPPORTS
DP-315461	EP	EPA	9-Apr-08	8154271.4	12-Nov-08	1990514			COVERS ROBERTUS WILHELMUS, TURNER JR. THEODORE ROGERS	EXHAUST TUBE INTERFACE FOR AN EXHAUST TREATMENT DEVICE

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-315461	US	NP	9-May-07	11/746473	13-Nov-08	2008-0277016-A1			COVERS ROBERTUS WILHELMUS, TURNER JR. THEODORE ROGERS	EXHAUST TUBE INTERFACE FOR AN EXHAUST TREATMENT DEVICE
DP-317302	US	Prov.	28-Aug-08	61/092634					ANDERSEN ERIC HANS, MYERS STEPHEN JOE, ROTH GREGORY THOMAS, RYMARZ ROGER C., VAN DYKE RICHARD K	HEAVY DUTY EXHAUST SYSTEM END CONE
DP-317693	US	NP	3-Oct-08	12/245200					BOEHNKE JOHN C. BURKHARD JAMES FRANK, DAUER KENNETH JOHN, FINLAYSON JAMES RALPH, PETTIT WILLIAM HENRY, PUGH BRIAN CONWAY	CATALYTIC CONVERTER AND METHOD OF MAKING SAME
G-11738	US	NP	25-Apr-95	08/428746			5-Nov-96	5571484		CATALYTIC CONVERTER HEATER
H-172380	US	NP	5-Jul-94	08/270335			5-Nov-96	5570576	AMENT FRANK, BROWN DAVID BRIAN	CATALYST HEATER WITH STAGED EXHAUST EXOTHERM
H-198138	US	CNT	26-Aug-96	08/697478			12-Aug-03	6605259	HENRY MATTHEW MEREDITH	MANIFOLD CONVERTER
H-198286	US	NP	17-Sep-97	08/932713			8-Jun-99	5909916	CHEN DAVID KWO-SHYONG, FOSTER MICHAEL RALPH, HEATHER JESSE ALLAN, SERRELS DANA MICHAEL, VANEMAN GERALD LEROY	METHOD OF MAKING A CATALYTIC CONVERTER
H-198346	US	NP	15-Sep-97	08/929045			14-Dec-99	6001314	BUCK ROGER EUGENE, MYERS STEPHEN JOE, SERRELS DANA MICHAEL	CATALYTIC CONVERTER HOUSING WITH DEEP DRAWN SHELLS

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
H-199904	DE	EPT	2-May-97	97921490.5	19-Feb-98	917619	3-Jan-01	69703843.2-08	ANDERSEN ERIC HANS, LAWRENCE ROBERT A., SHEA MICHAEL RICHARD	CATALYTIC CONVERTER
H-200479	US	CPA	23-Feb-99	09/256250	1-Aug-02	2002-0102191-A1	15-Oct-02	6464947	BALLAND JEAN J.	CATALYTIC CONVERTER FOR VEHICLE EXHAUST
H-201253	DE	EPA	18-Aug-99	99202679.9	1-Mar-00	982480	27-Nov-02	69904124.4-08	FOSTER MICHAEL RALPH, MYERS STEPHEN JOE	CONVERTER HOUSING SIZE BASED UPON SUBSTRATE SIZE
H-201253	US	CPA	27-Aug-98	09/141299	6-May-02	2002-0057998-A1	15-Jul-03	6591497	FOSTER MICHAEL RALPH, LAWRENCE ROBERT A., MYERS STEPHEN JOE	CONVERTER HOUSING SIZE BASED UPON SUBSTRATE SIZE
H-202222	DE	EPA	24-Sep-99	99203134.4	36649	997619	3-Jul-02	69901992.3-08	BLANCHET SCOTT CHRISTOPHER, FOSTER MICHAEL RALPH	CATALYTIC CONVERTER END PLATE INLET/OUTLET PLENUM LENGTH RATIO
H-202222	US	CPA	26-Oct-98	09/178793	37343	2002-0037241-A1	24-Dec-02	6497847	BLANCHET SCOTT CHRISTOPHER, FOSTER MICHAEL RALPH	CATALYTIC CONVERTER END PLATE INLET/OUTLET PLENUM LENGTH RATIO
H-202442	US	NP	14-Dec-98	09/211671			12-Dec-00	6158120	FOSTER MICHAEL RALPH, LAWRENCE ROBERT A., MYERS STEPHEN JOE, TUREK ALAN GERARD	MULTIPLE LAYER MAT FROM A SINGLE LAYER
H-202770	US	DIV	24-Apr-98	09/066124			11-Jul-00	6086829	ANDERSEN ERIC HANS, LAWRENCE ROBERT A., SHEA MICHAEL RICHARD	CATALYTIC CONVERTER
H-202828	US	NP	2-Nov-98	09/184430			19-Dec-00	6162403	BRAATZ WILLIAM H., DESOUZA EGAS JOSE, FOSTER MICHAEL RALPH	SPIN FORMED VACUUM BOTTLE CATALYTIC CONVERTER

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
H-203741	DE	EPT	8-Sep-98	98945969.8	36712	1015740	11-Dec-02	69810128.6-08	CHEN DAVID KWO-SHYONG, FOSTER MICHAEL RALPH, HEATHER JESSE ALLAN, SERRELS DANA MICHAEL, VANEMAN GERALD LEROY	END PLATE CONVERTER
H-204254	US	NP	4-Apr-00	09/542158			24-Sep-02	6454317	HARDESTY JEFFREY B., MYERS STEPHEN JOE	VERSATILE END PLATE CONVERTER DESIGN USING POWDER METAL CONVERTER WITH SHELL SIZED TO END PLATES
H-204258	US	NP	9-Sep-99	09/392947			18-May-04	6737027	MYERS STEPHEN JOE	
DP-311377	DE	EPA	13-Jun-06	6076253.1	10-Jan-07	1741891	20-Aug-08	1741891	JANKOWSKI PAUL E.	AN EXHAUST TREATMENT DEVICE, A DIESEL PARTICULATE FILTER, AND METHOD OF MAKING SAME
DP-311377	FR	EPA	16-Jun-06	6076253.1	10-Jan-07	1741891	20-Aug-08	1741891	JANKOWSKI PAUL E.	AN EXHAUST TREATMENT DEVICE, A DIESEL PARTICULATE FILTER, AND METHOD OF MAKING SAME
DP-311377	US	NP	6-Jul-05	11/175822	11-Jan-07	2007-0006458-A1			JANKOWSKI PAUL E.	AN EXHAUST TREATMENT DEVICE, A DIESEL PARTICULATE FILTER, AND METHOD OF MAKING SAME
DP-313534	DE	EPA	15-Nov-06	6077026	23-May-07	1788213	27-Aug-08	1788213	JANKOWSKI PAUL E.	EXHAUST TREATMENT DEVICES AND METHODS FOR SUBSTRATE RETENTION

File Number	Country	Protection Type	Filing Date	Filing Number	Publication Date	Publication Number	Grant Date	Grant Number	List of Inventors	Title
DP-313534	FR	EPA	15-Nov-06	6077026	23-May-07	1788213	27-Aug-08	1788213	JANKOWSKI PAUL E.	EXHAUST TREATMENT DEVICES AND METHODS FOR SUBSTRATE RETENTION
DP-313534	US	NP	17-Nov-05	11/282234	17-May-07	2007-0107394-A1			JANKOWSKI PAUL E.	EXHAUST TREATMENT DEVICES AND METHODS FOR SUBSTRATE RETENTION
DP-316356	EP	EPA	25-Apr-07	7008391	3-Sep-08	1965046			HILLARD CHRISTIAN GERARD, PREUHS JEAN-FRANCOIS, ZIDAT SAID	EXHAUST GAS TREATMENT DEVICE FOR A DIESEL ENGINE
DP-317394	EP	EPA	19-May-08	8156431.2					PREUHS JEAN-FRANCOIS, RAVINDRA VENKATA	
DP-317173		Unfiled							SARSFIELD ROBERT ALLEN	INSULATED BAND CLAMP
DP-317209		Unfiled							COVERS ROBERTUS WILHELMUS, MYERS STEPHEN JOE	IMPROVING COLD RETENTION OF CATALYST WITH SUBSTRATE SKIN CORRUGATIONS