

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5866306

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	INTELLIGENT PLATFORMS, LLC	01/31/2019
RECEIVING PARTY DATA		
Name:	GENERAL ELECTRIC COMPANY	
Street Address:	1 RIVER ROAD	
City:	SCHENECTADY	
State/Country:	NEW YORK	
Postal Code:	12345	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15507398
CORRESPONDENCE DATA		
Fax Number:	(314)612-2307	
<i>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.</i>		
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Correspondent Name:	ARMSTRONG TEASDALE LLP	
Address Line 1:	7700 FORSYTH BOULEVARD	
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ATTORNEY DOCKET NUMBER:	272871-US-2 (17851-1261)	
NAME OF SUBMITTER:	ROBERT B. REESER, III	
SIGNATURE:	/Robert B. Reeser, III/	
DATE SIGNED:	12/13/2019	
Total Attachments: 49		
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ASSIGNMENT OF INTELLECTUAL PROPERTY

THIS ASSIGNMENT OF INTELLECTUAL PROPERTY is entered into as of January 31, 2019, by and between Intelligent Platforms, LLC (“Assignor”) and General Electric Company, a New York corporation (“Assignee”).

WHEREAS, pursuant to that certain Securities Purchase Agreement, dated as of October 2, 2018, by and between Assignee and Emerson Electric Co., a Missouri corporation (the “Buyer”) (as amended, modified or supplemented from time to time in accordance with its terms) (the “Purchase Agreement”), Assignee agreed to sell, and cause certain of its Affiliates to sell, and Buyer agreed to purchase the Acquired Equity Interests in each case on the terms and subject to the conditions contained in the Purchase Agreement;

WHEREAS, Assignor (or one of the Assignor Subsidiaries) is the owner of, and, as required in the Purchase Agreement, wishes to transfer to Assignee, its entire worldwide right, title and interest in and to the Intellectual Property, Software, and Data set forth on Exhibit A hereto (the “Assigned IP”); and

WHEREAS, Assignee has agreed to assume ownership of the Assigned IP;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, including the payment of one dollar (\$1 USD) from Assignee to Assignor, and intending to be legally bound hereby, Assignor, on behalf of itself and the Assignor Subsidiaries, agrees to assign and does hereby irrevocably assign, sell and transfer to Assignee all of Assignor’s and the Assignor Subsidiaries’ worldwide right, title and interest in and to the Assigned IP, together with all goodwill associated with the Assigned IP and all claims for damages by reason of past, present or future infringement, misappropriation or other violation thereof, with the right to sue for, and collect the same for Assignee’s own use and benefit. Assignor further consents to the recordation of this Assignment of Intellectual Property by Assignee with the relevant governmental authorities in all jurisdictions in which such Assigned IP exists. Assignee agrees to assume responsibility for recording fees and other costs associated with recording this Assignment of Intellectual Property.

As used herein, “Assignor Subsidiaries” means GE Intelligent Platforms (Shanghai) Co., Ltd.; GE Intelligent Platforms Asia Pacific Pte. Ltd.; GE Intelligent Platforms Private Limited; GE Intelligent Platforms do Brasil Ltda.; Industrial Controls of Canada ULC; and ICC Intelligent Platforms GmbH.

This Assignment of Intellectual Property shall be binding upon Assignor, its successors and assigns, and shall inure to the benefit of Assignee and its successors and assigns.

THE ASSIGNED IP IS ASSIGNED TO ASSIGNEE “AS IS” AND “WITH ALL FAULTS”, AND ASSIGNOR MAKES NO, AND HEREBY DISCLAIMS ALL, REPRESENTATIONS AND WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, WITH RESPECT TO THE ASSIGNED IP. WITHOUT LIMITING THE FOREGOING, ASSIGNOR DISCLAIMS ANY REPRESENTATIONS OR WARRANTIES OF TITLE, NON-INFRINGEMENT, ACCURACY, SUFFICIENCY, VALIDITY, ENFORCEABILITY, OR

THAT THE ASSIGNED IP IS SUBSISTING. Notwithstanding the forgoing, nothing herein shall be construed as limiting the representations, warranties, covenants, and remedies in the Purchase Agreement or other Transaction Agreements.

Unless otherwise defined herein, capitalized terms used herein shall have the meanings ascribed to such terms in the Purchase Agreement.

This Assignment of Intellectual Property shall be governed by, and construed in accordance with, the laws of the State of New York without regard to the choice of law principles thereof.

No waiver, modification or change of any of the provisions of this Assignment of Intellectual Property shall be valid unless in writing and signed by the party against whom such claimed waiver, modification or change is sought to be enforced.

This Assignment of Intellectual Property may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Assignment of Intellectual Property delivered by facsimile, e-mail or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.

* * * * *

IN WITNESS WHEREOF, the parties have executed this Assignment of Intellectual Property as of the date first written above.

GENERAL ELECTRIC COMPANY

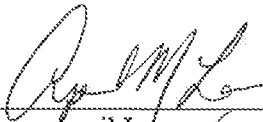
By: Don Port
Name: Don Port
Title: Authorized Signatory

INTELLIGENT PLATFORMS, LLC

By: _____
Name: _____
Title: _____

IN WITNESS WHEREOF, the parties have executed this Assignment of Intellectual Property as of the date first written above.

INTELLIGENT PLATFORMS, LLC

By: 
Name: April Lopez
Title: Chief Financial Officer

[Signature Page to IP Assignment Agreement (IP to GEC)]

PATENT
REEL: 051284 FRAME: 0683

Exhibit A – ASSIGNED IP

All Seller Intellectual Property, Software (other than Business Software), and Data (other than Business Data) (as such terms are defined in the Purchase Agreement) that is owned by Assignor and/or the Assignor Subsidiaries, including but not limited to the following:

The following patents and patent applications and any patents, reissues, reexaminations, divisions, extensions, provisionals, continuations, continuations-in-part, or national stage filings, in each case issuing therefrom and foreign equivalents of any of the foregoing:

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
EP1579288A3	SYSTEM STATE MONITORING USING RECURRENT LOCAL LEARNING MACHINE	EP2003781728A	2003-11-03	2005-09-01	
AU2009267256B2	Fastening device for a housing in a receiving device	AU2009267256A	2009-06-25	2013-08-08	
AU2002248358B2	Adaptive modeling of changed states in predictive condition monitoring	AU2002248358A	2002-01-18	2007-05-03	
AU2001243518B2	Complex signal decomposition and modeling	AU2001243518A	2001-03-09	2007-04-19	
AU2002248358A1	Adaptive modeling of changed states in predictive condition monitoring	AU2002248358A	2002-01-18	2003-02-13	
US6148244A	Equipment pathing and unit allocation for a process control system	US199859209A	1998-04-13	2000-11-14	US6148244A DE19983116T1 GB200024928D0 GB2352060A GB2352060B WO1999053386A2 WO1999053386A3 WO1999053386B1

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
US6484247B1	System and method for storing and retrieving objects	US1999340337A	1999-06-25	2002-11-19	US6484247B1 EP967546A2 EP967546A3
US7386426B1	Method and system for nonlinear state estimation	US2000561238A	2000-04-28	2008-06-10	US7386426B1 AU200046763A US20080010045A1 US20110119108A1 WO2000067412A2 WO2000067412A3 WO2000067412A9
US8239170B2	Complex signal decomposition and modeling	US200855471A	2008-03-26	2012-08-07	US8239170B2 AT400036T AU200143518A CA2401685A1 CA2401685C DE60134629D1 EP1264412A2 EP1264412A4 EP1264412B1 ES2309056T3 JP04846954B2 JP2003526859A US20010049590A1 US20060025970A1 US20080215291A1 US6957172B2 US7409320B2 WO2001067623A2 WO2001067623A3
US7409320B2	Complex signal decomposition and modeling	US2005126488A	2005-05-11	2008-08-05	US7409320B2 AT400036T AU200143518A CA2401685A1 CA2401685C DE60134629D1 EP1264412A2 EP1264412A4 EP1264412B1 ES2309056T3 JP04846954B2 JP2003526859A US20010049590A1 US20060025970A1 US20080215291A1 US6957172B2 US8239170B2 WO2001067623A2 WO2001067623A3

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US6957172B2	Complex signal decomposition and modeling	US2001800977A	2001-03-08	2005-10-18	US6957172B2 AT400036T AU200143518A CA2401685A1 CA2401685C DE60134629D1 EP1264412A2 EP1264412A4 EP1264412B1 ES2309056T3 JP04846954B2 JP2003526859A US20010049590A1 US20060025970A1 US20080215291A1 US7409320B2 US8239170B2 WO2001067623A2 WO2001067623A3
EP1264412B1	COMPLEX SIGNAL DECOMPOSITION AND MODELING	EP2001916499A	2001-03-09	2008-07-02	EP1264412B1 AT400036T AU200143518A CA2401685A1 CA2401685C DE60134629D1 EP1264412A2 EP1264412A4 ES2309056T3 JP04846954B2 JP2003526859A US20010049590A1 US20060025970A1 US20080215291A1 US6957172B2 US7409320B2 US8239170B2 WO2001067623A2 WO2001067623A3
US6775641B2	Generalized lensing angular similarity operator	US2001802482A	2001-03-09	2004-08-10	US6775641B2 AT418761T AU2001240127B2 AU200140127A CA2402631A1 CA2402631C DE60137122D1 EP1279104A1 EP1279104A4 EP1279104B1 ES2320095T3 US20020091499A1 US20040260515A1 US7767239B1 WO2001067262A1

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EP1279104B1	GENERALIZED LENSING ANGULAR SIMILARITY OPERATOR	EP2001914775A	2001-03-09	2008-12-24	EP1279104B1 AT418761T AU2001240127B2 AU200140127A CA2402631A1 CA2402631C DE60137122D1 EP1279104A1 EP1279104A4 ES2320095T3 US20020091499A1 US20040260515A1 US6775641B2 US7767239B1 WO2001067262A1
EP1320845A2	LIGHT PIPE APPARATUS LICHTLEITVORRICHTUNG APPAREIL A CONDUIT DE LUMIERE	EP2001977454A	2001-09-27	2003-06-25	EP1320845A2 CN1440548A JP2004510207A WO2002027697A2 WO2002027697A3
WO2002027697A3	LIGHT PIPE APPARATUS APPAREIL A CONDUIT DE LUMIERE	WO2001US31041A	2001-09-27	2003-04-10	WO2002027697A3 CN1440548A EP1320845A2 JP2004510207A WO2002027697A2
US6952662B2	Signal differentiation system using improved non-linear operator	US2001780561A	2001-02-12	2005-10-04	US6952662B2 US20020055826A1
US6876943B2	Inferential signal generator for instrumented equipment and processes	US2003393338A	2003-03-20	2005-04-05	US6876943B2 AT462120T AU2002236463B2 AU200236463A CA2428033A1 CA2428033C DE60141645D1 EP1336081A2 EP1336081A4 EP1336081B1 EP2182327A1 EP2182327B1 ES2343836T3 ES2540859T3 JP03993825B2 JP2004523735A US20030158694A1 US6556939B1 WO2002042720A2

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
					WO2002042720A3
US6556939B1	Inferential signal generator for instrumented equipment and processes	US2000718592A	2000-11-22	2003-04-29	US6556939B1 AT462120T AU2002236463B2 AU200236463A CA2428033A1 CA2428033C DE60141645D1 EP1336081A2 EP1336081A4 EP1336081B1 EP2182327A1 EP2182327B1 ES2343836T3 ES2540859T3 JP03993825B2 JP2004523735A US20030158694A1 US6876943B2 WO2002042720A2 WO2002042720A3
EP2182327B1	Inferential signal generator for instrumented equipment and processesprocessus instrumentés	EP20101611A	2001-11-21	2015-04-29	EP2182327B1 AT462120T AU2002236463B2 AU200236463A CA2428033A1 CA2428033C DE60141645D1 EP1336081A2 EP1336081A4 EP1336081B1 EP2182327A1 ES2343836T3 ES2540859T3 JP03993825B2 JP2004523735A US20030158694A1 US6556939B1 US6876943B2 WO2002042720A2 WO2002042720A3
EP1336081B1	INFERENTIAL SIGNAL GENERATOR FOR INSTRUMENTED EQUIPMENT AND PROCESSES	EP2001985992A	2001-11-21	2010-03-24	EP1336081B1 AT462120T AU2002236463B2 AU200236463A CA2428033A1 CA2428033C DE60141645D1

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					EP1336081A2 EP1336081A4 EP2182327A1 EP2182327B1 ES2343836T3 ES2540859T3 JP03993825B2 JP2004523735A US20030158694A1 US6556939B1 US6876943B2 WO2002042720A2 WO2002042720A3
US7739096B2	System for extraction of representative data for training of adaptive process monitoring equipment	US2001784158A	2001-02-16	2010-06-15	US7739096B2 US20020087290A1
US7233886B2	Adaptive modeling of changed states in predictive condition monitoring	US2001795509A	2001-02-27	2007-06-19	US7233886B2 CA2433941A1 CA2433941C EP1360557A2 EP1360557A4 EP1360557B1 ES2575529T3 JP04741172B2 JP04850857B2 JP2004524609A JP2008171438A US20020128731A1 US20020133320A1 US6859739B2 WO2002057856A2 WO2002057856A3
US6859739B2	Global state change indicator for empirical modeling in condition based monitoring	US2001794454A	2001-02-27	2005-02-22	US6859739B2 CA2433941A1 CA2433941C EP1360557A2 EP1360557A4 EP1360557B1 ES2575529T3 JP04741172B2 JP04850857B2 JP2004524609A JP2008171438A US20020128731A1 US20020133320A1 US7233886B2 WO2002057856A2 WO2002057856A3

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EP1360557B1	ADAPTIVE MODELLING OF CHANGED STATES IN PREDICTIVE CONDITION MONITORING	EP2002717347A	2002-01-18	2016-03-30	EP1360557B1 CA2433941A1 CA2433941C EP1360557A2 EP1360557A4 ES2575529T3 JP04741172B2 JP04850857B2 JP2004524609A JP2008171438A US20020128731A1 US20020133320A1 US6859739B2 US7233886B2 WO2002057856A2 WO2002057856A3
US7373283B2	Monitoring and fault detection system and method using improved empirical model for range extrema	US2001791046A	2001-02-22	2008-05-13	US7373283B2 US20020152056A1
US7539597B2	Diagnostic systems and methods for predictive condition monitoring	US2003681888A	2003-10-09	2009-05-26	US7539597B2 AU2002246994A2 AU2002246994B2 CA2443579A1 EP1393177A1 EP1393177A4 EP2015186A2 EP2015186A3 EP2015186B1 JP05016519B2 JP05284503B2 JP2004531815A JP2008186472A JP2012150820A US20020183971A1 US20030139908A1 US20040078171A1 US20060036403A1 US7308385B2 WO2002086726A1
US20060036403A1	Diagnostic systems and methods for predictive condition monitoring	US2005203853A	2005-08-15	2006-02-16	US20060036403A1 AU2002246994A2 AU2002246994B2 CA2443579A1 EP1393177A1 EP1393177A4 EP2015186A2 EP2015186A3 EP2015186B1 JP05016519B2 JP05284503B2

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					JP2004531815A JP2008186472A JP2012150820A US20020183971A1 US20030139908A1 US20040078171A1 US7308385B2 US7539597B2 WO2002086726A1
US20040078171A1	Diagnostic systems and methods for predictive condition monitoring	US2003681888A	2003-10-09	2004-04-22	US20040078171A1 AU2002246994A2 AU2002246994B2 CA2443579A1 EP1393177A1 EP1393177A4 EP2015186A2 EP2015186A3 EP2015186B1 JP05016519B2 JP05284503B2 JP2004531815A JP2008186472A JP2012150820A US20020183971A1 US20030139908A1 US20060036403A1 US7308385B2 US7539597B2 WO2002086726A1
EP2015186B1	Diagnostic systems and methods for predictive condition monitoring	EP2008167804A	2002-01-11	2013-03-13	EP2015186B1 AU2002246994A2 AU2002246994B2 CA2443579A1 EP1393177A1 EP1393177A4 EP2015186A2 EP2015186A3 JP05016519B2 JP05284503B2 JP2004531815A JP2008186472A JP2012150820A US20020183971A1 US20030139908A1 US20040078171A1 US20060036403A1 US7308385B2 US7539597B2 WO2002086726A1

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US7403869B2	System state monitoring using recurrent local learning machine	US2005119322A	2005-04-29	2008-07-22	US7403869B2 AU2003287487A1 AU2003287487B2 CA2505026A1 CA2505026C CY1118935T1 DK1579288T3 EP1579288A2 EP1579288A4 EP1579288B1 ES2627844T3 HUE033477T2 JP2006505856A PT1579288T SI1579288T1 US20050278143A1 WO2004042531A2 WO2004042531A3
EP1579288B1	SYSTEM STATE MONITORING USING RECURRENT LOCAL LEARNING MACHINE	EP2003781728A	2003-11-03	2017-03-15	EP1579288B1 AU2003287487A1 AU2003287487B2 CA2505026A1 CA2505026C CY1118935T1 DK1579288T3 EP1579288A2 EP1579288A4 ES2627844T3 HUE033477T2 JP2006505856A PT1579288T SI1579288T1 US20050278143A1 US7403869B2 WO2004042531A2 WO2004042531A3
US7721300B2	Methods and systems for managing a network	US2004752853A	2004-01-07	2010-05-18	US7721300B2 US20050149949A1
US7640145B2	Automated model configuration and deployment system for equipment health monitoring	US2006409920A	2006-04-24	2009-12-29	US7640145B2 US20070005311A1

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US8121719B2	Methods and apparatus for electronically representing manufacturing flow	US2005312827A	2005-12-20	2012-02-21	US8121719B2 US20070142953A1
US8275577B2	Kernel-based method for detecting boiler tube leaks	US2007856897A	2007-09-18	2012-09-25	US8275577B2 CA2663888A1 CA2663888C EP2064626A2 EP2064626A4 JP2010504501A KR1427638B1 KR2009074768A US20080071501A1 WO2008036751A2 WO2008036751A3
EP2064626A4	KERNEL-BASED METHOD FOR DETECTING BOILER TUBE LEAKS	EP2007842794A	2007-09-19	2018-01-17	EP2064626A4 CA2663888A1 CA2663888C EP2064626A2 JP2010504501A KR1427638B1 KR2009074768A US20080071501A1 US8275577B2 WO2008036751A2 WO2008036751A3
EP1933421B1	Electrical connector element	EP2007122338A	2007-12-05	2011-10-12	EP1933421B1 AT528826T EP1933421A2 EP1933421A3 ES2378623T3 US20080146074A1 US7462043B2
US8311774B2	Robust distance measures for on-line monitoring	US2007956809A	2007-12-14	2012-11-13	US8311774B2 US20080183425A1
US7941701B2	Fuzzy classification approach to fault pattern matching	US2008184575A	2008-08-01	2011-05-10	US7941701B2 CA2695450A1 CA2695450C EP2171598A1 EP2171598A4 EP2171598B1 JP05421913B2 JP2010536099A KR1491196B1 KR2010054816A US20090037772A1

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
					WO2009020861A1
EP2171598B1	FUZZY CLASSIFICATION APPROACH TO FAULT PATTERN MATCHING	EP2008827018A	2008-08-01	2017-01-11	EP2171598B1 CA2695450A1 CA2695450C EP2171598A1 EP2171598A4 JP05421913B2 JP2010536099A KR1491196B1 KR2010054816A US20090037772A1 US7941701B2 WO2009020861A1
US8489554B2	Methods and systems for operating a sequence of events recorder	US2007868158A	2007-10-05	2013-07-16	US8489554B2 CN101978330A CN101978330B EP2198351A1 US20090094259A1 WO2009045690A1
WO2009045690A1	METHODS AND SYSTEMS FOR OPERATING A SEQUENCE OF EVENTS RECORDER	WO2008US75768A	2008-09-10	2009-04-09	WO2009045690A1 CN101978330A CN101978330B EP2198351A1 US20090094259A1 US8489554B2
WO2009051874A3	METHODS AND SYSTEMS FOR COMMUNICATING DATA	WO2008US71172A	2008-07-25	2009-11-26	WO2009051874A3 CN101896884A CN101896884B EP2232364A2 US20090100336A1 WO2009051874A2
WO2009050130A3	CHIP COOLING DEVICE HAVING WEDGE ELEMENT	WO2008EP63683A	2008-10-10	2009-07-02	WO2009050130A3 DE102007049035A1 DE102007049035B4 US20120000636A1 US8662155B2 WO2009050130A2
US7822492B2	Methods and systems for operating an automated system using a process definition model	US2007875236A	2007-10-19	2010-10-26	US7822492B2 CN101849214A CN101849214B EP2212752A2 US20090105851A1 WO2009055119A2 WO2009055119A3

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WO2009055119A3	METHODS AND SYSTEMS FOR OPERATING AN AUTOMATED SYSTEM	WO2008US72954A	2008-08-13	2009-06-11	WO2009055119A3 CN101849214A CN101849214B EP2212752A2 US20090105851A1 US7822492B2 WO2009055119A2
US8060866B2	Systems and methods for debugging multiple workflow instances	US2007875617A	2007-10-19	2011-11-15	US8060866B2 CN101861570A EP2203824A2 US20090106739A1 WO2009055124A2 WO2009055124A3
WO2009088565A3	METHOD OF FORMING A THERMO PYROLYTIC GRAPHITE-EMBEDDED HEATSINK	WO2008US83709A	2008-11-15	2009-11-26	WO2009088565A3 CN101971310A CN101971310B EP2232540A2 JP2011508447A KR2010105641A US20090169410A1 WO2009088565A2
EP2561648A1	METHOD, SYSTEM, AND APPARATUS FOR EXCHANGING INPUT AND OUTPUT DATA	EP2011713446A	2011-04-01	2013-02-27	EP2561648A1 BR112012027148A2 CA2796869A1 CN102948118A US20110261832A1 WO2011133310A1
CA2796869A1	METHOD, SYSTEM, AND APPARATUS FOR EXCHANGING INPUT AND OUTPUT DATA	CA2796869A	2011-04-01	2011-10-27	CA2796869A1 BR112012027148A2 CN102948118A EP2561648A1 US20110261832A1 WO2011133310A1
WO2011133777A1	WEDGE LOCK FOR USE WITH A SINGLE BOARD COMPUTER, A SINGLE BOARD COMPUTER, AND METHOD OF ASSEMBLING A COMPUTER SYSTEM	WO2011US33438A	2011-04-21	2011-10-27	WO2011133777A1 AU2011242649A1 CA2796919A1 CA2796919C CN102845142A EP2561733A1 JP2013526040A KR2013098851A MX2012012218A TW201214091A US20110261537A1 US8270172B2
CA2796919A1	WEDGE LOCK FOR USE WITH A SINGLE BOARD COMPUTER, A SINGLE BOARD COMPUTER, AND METHOD OF ASSEMBLING A COMPUTER SYSTEM	CA2796919A	2011-04-21	2011-10-27	CA2796919A1 AU2011242649A1 CA2796919C CN102845142A EP2561733A1 JP2013526040A KR2013098851A

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
					MX2012012218A TW201214091A US20110261537A1 US8270172B2 WO2011133777A1
WO2012018453A1	METHOD, APPARATUS, AND STORAGE MEDIA FOR PARSING INPUT STRINGS AND GENERATING OBJECT MODEL	WO2011US41724A	2011-06-24	2012-02-09	WO2012018453A1 US20120023396A1
US9256224B2	Method of sequential kernel regression modeling for forecasting and prognostics	US13186200A	2011-07-19	2016-02-09	US9256224B2 AU2012284459A1 AU2012284459B2 BR112014001004A2 CA2841437A1 CN103842924A CN103842924B JP06068468B2 JP2014524095A KR2014041766A US20130024416A1 US20160110651A1 WO2013012583A1
WO2013012583A1	METHOD OF SEQUENTIAL KERNEL REGRESSION MODELING FOR FORECASTING AND PROGNOSTICS	WO2012US45897A	2012-07-09	2013-01-24	WO2013012583A1 AU2012284459A1 AU2012284459B2 BR112014001004A2 CA2841437A1 CN103842924A CN103842924B JP06068468B2 JP2014524095A KR2014041766A US20130024416A1 US20160110651A1 US9256224B2
US9250625B2	System of sequential kernel regression modeling for forecasting and prognostics	US13186153A	2011-07-19	2016-02-02	US9250625B2 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130024414A1 US20130031019A1 US20160078457A1 US20160110655A1 US9235208B2 WO2013012584A1

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US9235208B2	System of sequential kernel regression modeling for forecasting financial data	US13646367A	2012-10-05	2016-01-12	US9235208B2 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130024414A1 US20130031019A1 US20160078457A1 US20160110655A1 US9250625B2 WO2013012584A1
US20160110655A1	System of Sequential Kernel Regression Modeling for Forecasting and Prognostics	US14978432A	2015-12-22	2016-04-21	US20160110655A1 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130024414A1 US20130031019A1 US20160078457A1 US9235208B2 US9250625B2 WO2013012584A1
US20160078457A1	System of Sequential Kernel Regression Modeling for Forecasting Financial Data	US14950683A	2015-11-24	2016-03-17	US20160078457A1 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130024414A1 US20130031019A1 US20160110655A1 US9235208B2 US9250625B2 WO2013012584A1
US20130031019A1	System of Sequential Kernel Regression Modeling for Forecasting Financial Data	US13646367A	2012-10-05	2013-01-31	US20130031019A1 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A

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					US20130024414A1 US20160078457A1 US20160110655A1 US9235208B2 US9250625B2 WO2013012584A1
US20130024414A1	System of Sequential Kernel Regression Modeling for Forecasting and Prognostics	US13186153A	2011-07-19	2013-01-24	US20130024414A1 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130031019A1 US20160078457A1 US20160110655A1 US9235208B2 US9250625B2 WO2013012584A1
WO2013012584A1	SYSTEM OF SEQUENTIAL KERNEL REGRESSION MODELING FOR FORECASTING AND PROGNOSTICS	WO2012US45901A	2012-07-09	2013-01-24	WO2013012584A1 AU2012284460A1 AU2012284460B2 BR112014001230A2 CA2841442A1 CN103842923A CN103842923B JP2014525097A KR2014043439A US20130024414A1 US20130031019A1 US20160078457A1 US20160110655A1 US9235208B2 US9250625B2
US8660980B2	Monitoring system using kernel regression modeling with pattern sequences	US13186128A	2011-07-19	2014-02-25	US8660980B2 AU2012284497A1 AU2012284497B2 BR112014001227A2 CA2841997A1 CN103842922A CN103842922B JP2014524094A KR2014058501A US20130024166A1 WO2013012534A1
US20130024166A1	Monitoring System Using Kernel Regression Modeling with Pattern Sequences	US13186128A	2011-07-19	2013-01-24	US20130024166A1 AU2012284497A1 AU2012284497B2 BR112014001227A2 CA2841997A1 CN103842922A

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WO2013012534A1	MONITORING SYSTEM USING KERNEL REGRESSION MODELING WITH PATTERN SEQUENCES	WO2012US44614A	2012-06-28	2013-01-24	WO2013012534A1 AU2012284497A1 AU2012284497B2 BR112014001227A2 CA2841997A1 CN103842922A CN103842922B JP2014524094A KR2014058501A US20130024166A1 US8660980B2
US8620853B2	Monitoring method using kernel regression modeling with pattern sequences	US13186186A	2011-07-19	2013-12-31	US8620853B2 AU2012284498A1 AU2012284498B2 BR112014001119A2 CA2841999A1 CN103874964A CN103874964B JP2014525096A KR2014041767A US20130024415A1 WO2013012535A1
US20130024415A1	Monitoring Method Using Kernel Regression Modeling With Pattern Sequences	US13186186A	2011-07-19	2013-01-24	US20130024415A1 AU2012284498A1 AU2012284498B2 BR112014001119A2 CA2841999A1 CN103874964A CN103874964B JP2014525096A KR2014041767A US8620853B2 WO2013012535A1
WO2013012535A1	MONITORING METHOD USING KERNEL REGRESSION MODELING WITH PATTERN SEQUENCES	WO2012US44622A	2012-06-28	2013-01-24	WO2013012535A1 AU2012284498A1 AU2012284498B2 BR112014001119A2 CA2841999A1 CN103874964A CN103874964B JP2014525096A KR2014041767A US20130024415A1 US8620853B2

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USD684129S1	Electronics enclosure	US2012422054F	2012-05-16	2013-06-11	USD684129S1 CA148261S CA153214S CA153215S
USD684130S1	Electronics enclosure	US2012422058F	2012-05-16	2013-06-11	USD684130S1 CA148262S CA153216S CA153217S
WO2013103458A1	EXPANDABLE CONTROL UNIT AND CONTROL SYSTEM FOR INDUSTRIAL APPLICATIONS	WO2012US67205A	2012-11-30	2013-07-11	WO2013103458A1 US20130176687A1
WO2013103656A3	METHOD AND APPARATUS FOR REFLECTIVE MEMORY	WO2013US20056A	2013-01-03	2013-09-06	WO2013103656A3 US20130177017A1 WO2013103656A2
WO2013103656A2	METHOD AND APPARATUS FOR REFLECTIVE MEMORY	WO2013US20056A	2013-01-03	2013-07-11	WO2013103656A2 US20130177017A1 WO2013103656A3
WO2013103519A1	EXTENSIBLE DAISY-CHAIN TOPOLOGY FOR COMPUTE DEVICES	WO2012US70328A	2012-12-18	2013-07-11	WO2013103519A1 US20130179621A1
WO2013103509A1	A SYSTEM AND METHOD FOR TRANSMITTING AND RECEIVING DATA USING AN INDUSTRIAL EXPANSION BUS	WO2012US70102A	2012-12-17	2013-07-11	WO2013103509A1 US20130179622A1
WO2013103510A1	RING TOPOLOGY FOR COMPUTE DEVICES	WO2012US70106A	2012-12-17	2013-07-11	WO2013103510A1 US20130179722A1

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USD688707S1	Electronics enclosure	US2012422060F	2012-05-16	2013-08-27	USD688707S1 BR302012005884S1 CA148383S
WO2013173041A1	CAPTURED THREADED CONNECTOR SYSTEM AND METHOD FOR MECHANICALLY COUPLING COMPONENTS	WO2013US38345A	2013-04-26	2013-11-21	WO2013173041A1 US20130305517A1
US8806085B2	Application specific integrated circuit (ASIC) disposed in input/output module connectable to programmable logic controller (PLC) based systems having plurality of connection paths	US13570575A	2012-08-09	2014-08-12	US8806085B2 EP2883114A1 US20140047137A1 WO2014025511A1
EP2883114A1	INPUT/OUTPUT MODULE FOR PROGRAMMABLE LOGIC CONTROLLER BASED SYSTEMS	EP2013744913A	2013-07-19	2015-06-17	EP2883114A1 US20140047137A1 US8806085B2 WO2014025511A1
WO2014025511A1	INPUT/OUTPUT MODULE FOR PROGRAMMABLE LOGIC CONTROLLER BASED SYSTEMS	WO2013US51223A	2013-07-19	2014-02-13	WO2014025511A1 EP2883114A1 US20140047137A1 US8806085B2
US20140058544A1	APPARATUS AND METHOD FOR THE DEPLOYMENT AND MONITORING OF CONTROL LOGIC	US13760672A	2013-02-06	2014-02-27	US20140058544A1 EP2888636A1 US20140056427A1 US20140058535A1 WO2014031235A1
US20140058535A1	APPARATUS AND METHOD FOR CREATING AND INTEGRATING CONTROL LOGIC	US13760204A	2013-02-06	2014-02-27	US20140058535A1 EP2888636A1 US20140056427A1 US20140058544A1 WO2014031235A1
US20140056427A1	APPARATUS AND METHOD FOR PROVIDING SECURE COMMUNICATIONS IN A NETWORK	US13760748A	2013-02-06	2014-02-27	US20140056427A1 EP2888636A1 US20140058535A1 US20140058544A1 WO2014031235A1

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EP2888636A1	APPARATUS AND METHOD FOR CREATING AND INTEGRATING CONTROL LOGIC I	EP2013740409A	2013-06-28	2015-07-01	EP2888636A1 I US20140056427A1 I US20140058535A1 I US20140058544A1 I WO2014031235A1
WO2014031235A1	APPARATUS AND METHOD FOR CREATING AND INTEGRATING CONTROL LOGIC	WO2013US48529A	2013-06-28	2014-02-27	WO2014031235A1 I EP2888636A1 I US20140056427A1 I US20140058535A1 I US20140058544A1
US8988880B2	Heat transfer assembly with heat pipe brace and method for assembling a heat transfer assembly	US13622842A	2012-09-19	2015-03-24	US8988880B2 I EP2898761A1 I US20140078673A1 I WO2014046819A1
EP2898761A1	HEAT TRANSFER ASSEMBLY WITH HEAT PIPE BRACE AND METHOD FOR ASSEMBLING A HEAT TRANSFER ASSEMBLY	EP2013753966A	2013-08-16	2015-07-29	EP2898761A1 I US20140078673A1 I US8988880B2 I WO2014046819A1
WO2014046819A1	HEAT TRANSFER ASSEMBLY WITH HEAT PIPE BRACE AND METHOD FOR ASSEMBLING A HEAT TRANSFER ASSEMBLY	WO2013US55366A	2013-08-16	2014-03-27	WO2014046819A1 I EP2898761A1 I US20140078673A1 I US8988880B2
US20150242412A1	SYSTEM AND METHOD FOR ENHANCED PROCESS DATA STORAGE AND RETRIEVAL	US14428568A	2015-03-16	2015-08-27	US20150242412A1 I EP2901263A1 I WO2014051897A1
EP2901263A1	SYSTEM AND METHOD FOR ENHANCED PROCESS DATA STORAGE AND RETRIEVAL	EP2013759063A	2013-08-22	2015-08-05	EP2901263A1 I US20150242412A1 I WO2014051897A1
WO2014051897A1	SYSTEM AND METHOD FOR ENHANCED PROCESS DATA STORAGE AND RETRIEVAL	WO2013US56081A	2013-08-22	2014-04-03	WO2014051897A1 I EP2901263A1 I US20150242412A1

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US8867232B2	Display panel mounting adapter for industrial control system	US13662707A	2012-10-29	2014-10-21	US8867232B2 EP2912930A1 US20140120773A1 WO2014070320A1
US20140120773A1	DISPLAY PANEL MOUNTING ADAPTER FOR INDUSTRIAL CONTROL SYSTEM	US13662707A	2012-10-29	2014-05-01	US20140120773A1 EP2912930A1 US8867232B2 WO2014070320A1
EP2912930A1	DISPLAY PANEL MOUNTING ADAPTER FOR INDUSTRIAL CONTROL SYSTEM	EP2013771009A	2013-09-17	2015-09-02	EP2912930A1 US20140120773A1 US8867232B2 WO2014070320A1
WO2014070320A1	DISPLAY PANEL MOUNTING ADAPTER FOR INDUSTRIAL CONTROL SYSTEM	WO2013US60101A	2013-09-17	2014-05-08	WO2014070320A1 EP2912930A1 US20140120773A1 US8867232B2
US9544729B2	Apparatus and method for geolocation intelligence	US14440113A	2015-05-01	2017-01-10	US9544729B2 CN104769971A EP2915343A2 JP2015536504A US20150365794A1 WO2014070220A2 WO2014070220A3
US20150365794A1	APPARATUS AND METHOD FOR GEOLOCATION INTELLIGENCE	US14440113A	2015-05-01	2015-12-17	US20150365794A1 CN104769971A EP2915343A2 JP2015536504A US9544729B2 WO2014070220A2 WO2014070220A3
EP2915343A2	APPARATUS AND METHOD FOR GEOLOCATION INTELLIGENCE	EP2013711174A	2013-02-25	2015-09-09	EP2915343A2 CN104769971A JP2015536504A US20150365794A1 US9544729B2 WO2014070220A2 WO2014070220A3
WO2014070220A3	APPARATUS AND METHOD FOR GEOLOCATION INTELLIGENCE	WO2013US27568A	2013-02-25	2014-09-18	WO2014070220A3 CN104769971A EP2915343A2 JP2015536504A US20150365794A1 US9544729B2

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					WO2014070220A2
WO2014070220A2	APPARATUS AND METHOD FOR GEOLOCATION INTELLIGENCE	WO2013US27568A	2013-02-25	2014-05-08	WO2014070220A2 CN104769971A EP2915343A2 JP2015536504A US20150365794A1 US9544729B2 WO2014070220A3
US20150277702A1	APPARATUS AND METHOD FOR DYNAMIC ACTIONS BASED ON CONTEXT	US14437993A	2015-04-23	2015-10-01	US20150277702A1 CN104781776A EP2915031A1 JP2016502179A WO2014070221A1
EP2915031A1	APPARATUS AND METHOD FOR DYNAMIC ACTIONS BASED ON CONTEXT	EP2013710161A	2013-02-25	2015-09-09	EP2915031A1 CN104781776A JP2016502179A US20150277702A1 WO2014070221A1
WO2014070221A1	APPARATUS AND METHOD FOR DYNAMIC ACTIONS BASED ON CONTEXT	WO2013US27569A	2013-02-25	2014-05-08	WO2014070221A1 CN104781776A EP2915031A1 JP2016502179A US20150277702A1
US20150286348A1	APPARATUS AND METHOD FOR INTELLIGENT QUERYING AND FILTERING	US14440108A	2015-05-01	2015-10-08	US20150286348A1 CN104769590A EP2915070A1 JP2015537300A WO2014070222A1
EP2915070A1	APPARATUS AND METHOD FOR INTELLIGENT QUERYING AND FILTERING	EP2013710162A	2013-02-25	2015-09-09	EP2915070A1 CN104769590A JP2015537300A US20150286348A1 WO2014070222A1
WO2014070222A1	APPARATUS AND METHOD FOR INTELLIGENT QUERYING AND FILTERING	WO2013US27570A	2013-02-25	2014-05-08	WO2014070222A1 CN104769590A EP2915070A1 JP2015537300A US20150286348A1

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US20150295776A1	APPARATUS AND METHOD OF CONTENT CONTAINMENT	US14439370A	2015-04-29	2015-10-15	US20150295776A1 CN104769917A CN104769917B EP2915311A1 EP2915311B1 JP2016505912A PL2915311T3 WO2014070223A1
EP2915311B1	APPARATUS AND METHOD OF CONTENT CONTAINMENT	EP2013709640A	2013-02-25	2016-11-16	EP2915311B1 CN104769917A CN104769917B EP2915311A1 JP2016505912A PL2915311T3 US20150295776A1 WO2014070223A1
EP2915311A1	APPARATUS AND METHOD OF CONTENT CONTAINMENT	EP2013709640A	2013-02-25	2015-09-09	EP2915311A1 CN104769917A CN104769917B EP2915311B1 JP2016505912A PL2915311T3 US20150295776A1 WO2014070223A1
WO2014070223A1	APPARATUS AND METHOD OF CONTENT CONTAINMENT	WO2013US27571A	2013-02-25	2014-05-08	WO2014070223A1 CN104769917A CN104769917B EP2915311A1 EP2915311B1 JP2016505912A PL2915311T3 US20150295776A1
WO2014084980A1	PREDICTION OF ELECTRICAL SERVICE INTERRUPTION	WO2013US65558A	2013-10-18	2014-06-05	WO2014084980A1
WO2014092803A1	GENERALIZED DATA SERVICES INFRASTRUCTURE	WO2013US50814A	2013-07-17	2014-06-19	WO2014092803A1
US20140215096A1	METHOD AND SYSTEM FOR A CONFIGURABLE HARDWARE MODULE	US13751471A	2013-01-28	2014-07-31	US20140215096A1 WO2014116435A1

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WO2014116435A1	METHOD AND SYSTEM FOR A CONFIGURABLE HARDWARE MODULE	WO2014US10875A	2014-01-09	2014-07-31	WO2014116435A1 US20140215096A1
US20160070737A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORE USAGE	US14777859A	2015-09-17	2016-03-10	US20160070737A1 EP2976701A1 WO2014149025A1
EP2976701A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORE USAGE	EP2013713690A	2013-03-18	2016-01-27	EP2976701A1 US20160070737A1 WO2014149025A1
WO2014149025A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORE USAGE	WO2013US32801A	2013-03-18	2014-09-25	WO2014149025A1 EP2976701A1 US20160070737A1
US20160055211A1	APPARATUS AND METHOD FOR MEMORY STORAGE AND ANALYTIC EXECUTION OF TIME SERIES DATA	US14777863A	2015-09-17	2016-02-25	US20160055211A1 EP2976717A1 WO2014149026A1
EP2976717A1	APPARATUS AND METHOD FOR MEMORY STORAGE AND ANALYTIC EXECUTION OF TIME SERIES DATA	EP2013713691A	2013-03-18	2016-01-27	EP2976717A1 US20160055211A1 WO2014149026A1
WO2014149026A1	APPARATUS AND METHOD FOR MEMORY STORAGE AND ANALYTIC EXECUTION OF TIME SERIES DATA APPAREIL ET PROCÉDÉ DE STOCKAGE DE MÉMOIRE ET D'EXÉCUTION ANALYTIQUE DE DONNÉES DE SÉRIE TEMPORELLE	WO2013US32802A	2013-03-18	2014-09-25	WO2014149026A1 EP2976717A1 US20160055211A1
US20160055186A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE BASED UPON PRIORITIZATION	US14777867A	2015-09-17	2016-02-25	US20160055186A1 EP2976702A1 WO2014149027A1

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EP2976702A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE BASED UPON PRIORITIZATION	EP2013716532A	2013-03-18	2016-01-27	EP2976702A1 US20160055186A1 WO2014149027A1
WO2014149027A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE BASED UPON PRIORITIZATION	WO2013US32803A	2013-03-18	2014-09-25	WO2014149027A1 EP2976702A1 US20160055186A1
US20160054951A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE	US14777858A	2015-09-17	2016-02-25	US20160054951A1 EP2976703A1 WO2014149028A1
EP2976703A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE	EP2013716533A	2013-03-18	2016-01-27	EP2976703A1 US20160054951A1 WO2014149028A1
WO2014149028A1	APPARATUS AND METHOD FOR OPTIMIZING TIME SERIES DATA STORAGE	WO2013US32806A	2013-03-18	2014-09-25	WO2014149028A1 EP2976703A1 US20160054951A1
US20160055204A1	APPARATUS AND METHOD FOR EXECUTING PARALLEL TIME SERIES DATA ANALYTICS	US14777860A	2015-09-17	2016-02-25	US20160055204A1 EP2976723A1 WO2014149029A1
EP2976723A1	APPARATUS AND METHOD FOR EXECUTING PARALLEL TIME SERIES DATA ANALYTICS	EP2013713692A	2013-03-18	2016-01-27	EP2976723A1 US20160055204A1 WO2014149029A1
WO2014149029A1	APPARATUS AND METHOD FOR EXECUTING PARALLEL TIME SERIES DATA ANALYTICS	WO2013US32810A	2013-03-18	2014-09-25	WO2014149029A1 EP2976723A1 US20160055204A1

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US20160054952A1	APPARATUS AND METHOD FOR TIME SERIES QUERY PACKAGING	US14777871A	2015-09-17	2016-02-25	US20160054952A1 EP2976724A1 WO2014149031A1
EP2976724A1	APPARATUS AND METHOD FOR TIME SERIES QUERY PACKAGING	EP2013713694A	2013-03-18	2016-01-27	EP2976724A1 US20160054952A1 WO2014149031A1
WO2014149031A1	APPARATUS AND METHOD FOR TIME SERIES QUERY PACKAGING	WO2013US32823A	2013-03-18	2014-09-25	WO2014149031A1 EP2976724A1 US20160054952A1
WO2014168606A1	APPARATUS AND METHOD FOR MANAGING ELECTRICAL CONSUMPTION	WO2013US35629A	2013-04-08	2014-10-16	WO2014168606A1
US9057743B2	Apparatus and method for wetting current measurement and control	US13864393A	2013-04-17	2015-06-16	US9057743B2 US20140312871A1
US20140312871A1	APPARATUS AND METHOD FOR WETTING CURRENT MEASUREMENT AND CONTROL	US13864393A	2013-04-17	2014-10-23	US20140312871A1 US9057743B2
US20140312909A1	PROGRAMMABLE CONTACT INPUT APPARATUS AND METHOD OF OPERATING THE SAME	US13864539A	2013-04-17	2014-10-23	US20140312909A1
US20140312923A1	CONTACT INPUT APPARATUS SUPPORTING MULTIPLE VOLTAGE SPANS AND METHOD OF OPERATING THE SAME	US13864333A	2013-04-17	2014-10-23	US20140312923A1

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EP2989515A1	APPARATUS AND METHOD FOR INTERFACING WITH SUPERVISORY MONITORING AND CONTROL ARRANGEMENTS	EP2013721500A	2013-04-25	2016-03-02	EP2989515A1 AU2013387635A1 BR112015026650A2 CA2909662A1 CN105264446A CN105264446B MX2015014932A WO2014175884A1
WO2014175884A1	APPARATUS AND METHOD FOR INTERFACING WITH SUPERVISORY MONITORING AND CONTROL ARRANGEMENTS	WO2013US38100A	2013-04-25	2014-10-30	WO2014175884A1 AU2013387635A1 BR112015026650A2 CA2909662A1 CN105264446A CN105264446B EP2989515A1 MX2015014932A
CA2909662A1	APPARATUS AND METHOD FOR INTERFACING WITH SUPERVISORY MONITORING AND CONTROL ARRANGEMENTS	CA2909662A	2013-04-25	2014-10-30	CA2909662A1 AU2013387635A1 BR112015026650A2 CN105264446A CN105264446B EP2989515A1 MX2015014932A WO2014175884A1
AU2013387635A1	Apparatus and method for interfacing with supervisory monitoring and control arrangements	AU2013387635A	2013-04-25	2015-11-05	AU2013387635A1 BR112015026650A2 CA2909662A1 CN105264446A CN105264446B EP2989515A1 MX2015014932A WO2014175884A1
US9541604B2	Loop powered isolated contact input circuit and method for operating the same	US13872492A	2013-04-29	2017-01-10	US9541604B2 US20140320138A1 WO2014179279A1
US20140320138A1	LOOP POWERED ISOLATED CONTACT INPUT CIRCUIT AND METHOD FOR OPERATING THE SAME	US13872492A	2013-04-29	2014-10-30	US20140320138A1 US9541604B2 WO2014179279A1
WO2014179279A1	LOOP POWERED ISOLATED UNIVERSAL CONTACT INPUT CIRCUIT AND METHOD FOR OPERATING THE SAME	WO2014US35816A	2014-04-29	2014-11-06	WO2014179279A1 US20140320138A1 US9541604B2

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US20140320195A1	UNIVERSAL CONTACT INPUT APPARATUS AND METHOD FOR OPERATING THE SAME	US13872496A	2013-04-29	2014-10-30	US20140320195A1 WO2014179220A1
WO2014179220A1	UNIVERSAL CONTACT INPUT APPARATUS AND METHOD FOR OPERATING THE SAME	WO2014US35688A	2014-04-28	2014-11-06	WO2014179220A1 US20140320195A1
WO2014178817A1	CIRCUIT CARD ASSEMBLY WITH THERMAL ENERGY REMOVAL	WO2013US38638A	2013-04-29	2014-11-06	WO2014178817A1 GB201518357D0 GB2529573A8 GB2529573A GB2529573B US20160081177A1 US9839116B2
GB2529573B	Circuit card assembly with thermal energy removal	GB201518357A	2013-04-29	2017-04-19	GB2529573B GB201518357D0 GB2529573A8 GB2529573A US20160081177A1 US9839116B2 WO2014178817A1
GB2529573A8	Circuit card assembly with thermal energy removal	GB201518357A	2013-04-29	2016-03-09	GB2529573A8 GB201518357D0 GB2529573A GB2529573B US20160081177A1 US9839116B2 WO2014178817A1
GB2529573A	Circuit card assembly with thermal energy removal	GB201518357A	2013-04-29	2016-02-24	GB2529573A GB201518357D0 GB2529573A8 GB2529573B US20160081177A1 US9839116B2 WO2014178817A1
WO2014178838A1	APPARATUS AND METHOD FOR DISPLAY OF CONTENT BASED UPON GEO-LOCATION	WO2013US38792A	2013-04-30	2014-11-06	WO2014178838A1

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WO2014178877A1	METHOD FOR USING POSTERIOR INFORMATION TO IMPROVE FORECAST CAPABILITIES OF SEQUENTIAL KERNEL REGRESSION MODELS	WO2013US39456A	2013-05-03	2014-11-06	WO2014178877A1
WO2014182302A1	A MODULAR FRAMEWORK SYSTEM WITH EMI/RFI SUPPRESSION FOR AN ELECTRONIC DEVICE	WO2013US40253A	2013-05-09	2014-11-13	WO2014182302A1
US20140358251A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A SYSTEM-LEVEL CONFIGURATION APPLICATION FOR INTEGRATED DEVICE CONFIGURATION MANAGEMENT	US13906423A	2013-05-31	2014-12-04	US20140358251A1 EP3005002A1 JP2016527598A WO2014193639A1
EP3005002A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A SYSTEM-LEVEL CONFIGURATION APPLICATION FOR INTEGRATED DEVICE CONFIGURATION MANAGEMENT	EP2014731861A	2014-05-12	2016-04-13	EP3005002A1 JP2016527598A US20140358251A1 WO2014193639A1
WO2014193639A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A SYSTEM-LEVEL CONFIGURATION APPLICATION FOR INTEGRATED DEVICE CONFIGURATION MANAGEMENT	WO2014US37687A	2014-05-12	2014-12-04	WO2014193639A1 EP3005002A1 JP2016527598A US20140358251A1
US20140358968A1	METHOD AND SYSTEM FOR SEAMLESS QUERYING ACROSS SMALL AND BIG DATA REPOSITORIES TO SPEED AND SIMPLIFY TIME SERIES DATA ACCESS	US13909566A	2013-06-04	2014-12-04	US20140358968A1
US20140359086A1	REPRESENTATION OF CONTROL SYSTEM TOPOLOGY AND HEALTH IN AN FDT FRAME APPLICATION USING DEVICE DTMS AND VIRTUAL DEVICES	US13906421A	2013-05-31	2014-12-04	US20140359086A1 WO2014194067A1

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WO2014194067A1	REPRESENTATION OF CONTROL SYSTEM TOPOLOGY AND HEALTH IN AN FDT FRAME APPLICATION USING DEVICE DTMS VIRTUAL DEVICES	WO2014US39988A	2014-05-29	2014-12-04	WO2014194067A1 US20140359086A1
US20140359095A1	METHOD AND APPARATUS FOR AUTOMATICALLY CREATING INSTANCES FROM A CONTROL SYSTEM TOPOLOGY	US13908130A	2013-06-03	2014-12-04	US20140359095A1
US20140359455A1	METHOD AND APPRATUS TO PRESENT A CONTROL SYSTEM TOPOLOGY	US13908141A	2013-06-03	2014-12-04	US20140359455A1
US20140359458A1	PROVIDING A HYBRID FIELDBUS DEVICE MANAGEMENT APPLICATION	US13906411A	2013-05-31	2014-12-04	US20140359458A1 WO2014193644A1
WO2014193644A1	PROVIDING A HYBRID FIELDBUS DEVICE MANAGEMENT APPLICATION	WO2014US37833A	2014-05-13	2014-12-04	WO2014193644A1 US20140359458A1
US9628341B2	Incorporating FDT/DTM technology into a native control system monitoring application	US13906581A	2013-05-31	2017-04-18	US9628341B2 EP3005057A1 EP3005057A4 JP2016527597A US20140359459A1 WO2014193613A1
US20140359459A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A NATIVE CONTROL SYSTEM MONITORING APPLICATION	US13906581A	2013-05-31	2014-12-04	US20140359459A1 EP3005057A1 EP3005057A4 JP2016527597A US9628341B2 WO2014193613A1
EP3005057A4	INCORPORATING FDT/DTM TECHNOLOGY INTO A NATIVE CONTROL SYSTEM MONITORING APPLICATION	EP2014803840A	2014-05-06	2017-03-08	EP3005057A4 EP3005057A1 JP2016527597A US20140359459A1 US9628341B2 WO2014193613A1

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EP3005057A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A NATIVE CONTROL SYSTEM MONITORING APPLICATION	EP2014803840A	2014-05-06	2016-04-13	EP3005057A1 EP3005057A4 JP2016527597A US20140359459A1 US9628341B2 WO2014193613A1
WO2014193613A1	INCORPORATING FDT/DTM TECHNOLOGY INTO A NATIVE CONTROL SYSTEM MONITORING APPLICATION	WO2014US36914A	2014-05-06	2014-12-04	WO2014193613A1 EP3005057A1 EP3005057A4 JP2016527597A US20140359459A1 US9628341B2
US9519394B2	Method and apparatus for creating instances for pre-defined areas of a topology	US13908129A	2013-06-03	2016-12-13	US9519394B2 US20140359460A1
US20140359460A1	METHOD AND APPARATUS FOR CREATING INSTANCES FOR PRE-DEFINED AREAS OF A TOPOLOGY	US13908129A	2013-06-03	2014-12-04	US20140359460A1 US9519394B2
US20140372157A1	APPARATUS AND METHOD FOR TIME SERIES DATA ANALYTICS MARKETPLACE	US13920450A	2013-06-18	2014-12-18	US20140372157A1
US20160239264A1	RE-STREAMING TIME SERIES DATA FOR HISTORICAL DATA ANALYSIS	US14911090A	2016-02-09	2016-08-18	US20160239264A1 WO2014200458A1
WO2014200458A1	RE-STREAMING TIME SERIES DATA FOR HISTORICAL DATA ANALYSIS	WO2013US44964A	2013-06-10	2014-12-18	WO2014200458A1 US20160239264A1
WO2015002639A1	SYSTEM AND METHOD FOR COOLING CIRCUIT CARDS CONTAINED IN A RACK IN A STANDALONE MODE	WO2013US49102A	2013-07-02	2015-01-08	WO2015002639A1

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US20160179936A1	PROCESSING TIME-ALIGNED, MULTIPLE FORMAT DATA TYPES IN INDUSTRIAL APPLICATIONS	US14903873A	2016-01-08	2016-06-23	US20160179936A1 EP3019951A2 EP3019951A4 WO2015006263A2 WO2015006263A3
EP3019951A4	PROCESSING TIME-ALIGNED, MULTIPLE FORMAT DATA TYPES IN INDUSTRIAL APPLICATIONS	EP2014822580A	2014-07-08	2017-03-15	EP3019951A4 EP3019951A2 US20160179936A1 WO2015006263A2 WO2015006263A3
EP3019951A2	PROCESSING TIME-ALIGNED, MULTIPLE FORMAT DATA TYPES IN INDUSTRIAL APPLICATIONS	EP2014822580A	2014-07-08	2016-05-18	EP3019951A2 EP3019951A4 US20160179936A1 WO2015006263A2 WO2015006263A3
WO2015006263A3	PROCESSING TIME-ALIGNED, MULTIPLE FORMAT DATA TYPES IN INDUSTRIAL APPLICATIONS	WO2014US45650A	2014-07-08	2015-11-12	WO2015006263A3 EP3019951A2 EP3019951A4 US20160179936A1 WO2015006263A2
WO2015006263A2	PROCESSING TIME-ALIGNED, MULTIPLE FORMAT DATA TYPES IN INDUSTRIAL APPLICATIONS	WO2014US45650A	2014-07-08	2015-01-15	WO2015006263A2 EP3019951A2 EP3019951A4 US20160179936A1 WO2015006263A3
US20160171037A1	MODEL CHANGE BOUNDARY ON TIME SERIES DATA	US14906087A	2016-01-19	2016-06-16	US20160171037A1 EP3022612A1 WO2015009310A1
EP3022612A1	MODEL CHANGE BOUNDARY ON TIME SERIES DATA	EP2013748387A	2013-07-19	2016-05-25	EP3022612A1 US20160171037A1 WO2015009310A1
WO2015009310A1	MODEL CHANGE BOUNDARY ON TIME SERIES DATA	WO2013US51199A	2013-07-19	2015-01-22	WO2015009310A1 EP3022612A1 US20160171037A1

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WO2015012790A1	SQUARE PLUG ADJUSTABLE HEAT SINKS AND METHODS OF FABRICATING THE SAME	WO2013US51472A	2013-07-22	2015-01-29	WO2015012790A1
WO2015012792A1	SCREW PLUG ADJUSTABLE HEAT SINKS AND METHODS OF FABRICATING THE SAME	WO2013US51484A	2013-07-22	2015-01-29	WO2015012792A1
WO2015016808A1	HEATSPREADER WITH EXTENDED SURFACE FOR HEAT TRANSFER THROUGH A SEALED CHASSIS WALL	WO2013US52488A	2013-07-29	2015-02-05	WO2015016808A1 EP3027993A1 US20160169594A1
WO2015030722A1	METHOD AND APPARATUS FOR HANDLING MULTIPLE LANGUAGE REPRESENTATIONS OF COMPUTER CODE	WO2013US56744A	2013-08-27	2015-03-05	WO2015030722A1
US20160195857A1	APPARATUS AND METHOD FOR MODEL ADAPTATION	US14916430A	2016-03-03	2016-07-07	US20160195857A1 AU2013399629A1 CA2923243A1 CN105683852A CN105683852B EP3042258A2 JP2016532221A KR2016053977A WO2015034512A2
EP3042258A2	APPARATUS AND METHOD FOR MODEL ADAPTATION	EP2013762697A	2013-09-06	2016-07-13	EP3042258A2 AU2013399629A1 CA2923243A1 CN105683852A CN105683852B JP2016532221A KR2016053977A US20160195857A1 WO2015034512A2
WO2015034512A2	APPARATUS AND METHOD FOR MODEL ADAPTATION	WO2013US58418A	2013-09-06	2015-03-12	WO2015034512A2 AU2013399629A1 CA2923243A1 CN105683852A CN105683852B EP3042258A2 JP2016532221A KR2016053977A US20160195857A1

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CA2923243A1	APPARATUS AND METHOD FOR MODEL ADAPTATION	CA2923243A	2013-09-06	2015-03-12	CA2923243A1 AU2013399629A1 CN105683852A CN105683852B EP3042258A2 JP2016532221A KR2016053977A US20160195857A1 WO2015034512A2
AU2013399629A1	Apparatus and method for model adaptation	AU2013399629A	2013-09-06	2016-03-24	AU2013399629A1 CA2923243A1 CN105683852A CN105683852B EP3042258A2 JP2016532221A KR2016053977A US20160195857A1 WO2015034512A2
WO2015034456A1	MATERIALIZING VIEWS OF TIME SERIES QUERY RESULTS IN THE CONTEXT OF A MODEL	WO2013US57778A	2013-09-03	2015-03-12	WO2015034456A1
US20160239755A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	US15027925A	2016-04-07	2016-08-18	US20160239755A1 EP3055746A1 WO2015053773A1
EP3055746A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	EP2013785985A	2013-10-10	2016-08-17	EP3055746A1 US20160239755A1 WO2015053773A1
WO2015053773A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	WO2013US64205A	2013-10-10	2015-04-16	WO2015053773A1 EP3055746A1 US20160239755A1
US20160239756A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	US15028044A	2016-04-08	2016-08-18	US20160239756A1 EP3055747A1 WO2015053774A1

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EP3055747A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	EP2013785986A	2013-10-10	2016-08-17	EP3055747A1 US20160239756A1 WO2015053774A1
WO2015053774A1	CORRELATION AND ANNOTATION OF TIME SERIES DATA SEQUENCES TO EXTRACTED OR EXISTING DISCRETE DATA	WO2013US64209A	2013-10-10	2015-04-16	WO2015053774A1 EP3055747A1 US20160239756A1
US20150227309A1	TOUCH SCREEN INTERFACE GESTURE CONTROL	US14178612A	2014-02-12	2015-08-13	US20150227309A1
USD786920S1	Display screen with graphical alarm icon	US2014501784F	2014-09-09	2017-05-16	USD786920S1 JP1535649S
US20150334164A1	APPARATUS AND METHOD FOR SEAMLESS DATA TRANSFER TO A CLOUD NETWORK	US14277128A	2014-05-14	2015-11-19	US20150334164A1 CN106464722A EP3143729A1 WO2015175506A1
EP3143729A1	APPARATUS AND METHOD FOR SEAMLESS DATA TRANSFER TO A CLOUD NETWORK	EP2015727119A	2015-05-12	2017-03-22	EP3143729A1 CN106464722A US20150334164A1 WO2015175506A1
WO2015175506A1	APPARATUS AND METHOD FOR SEAMLESS DATA TRANSFER TO A CLOUD NETWORK	WO2015US30332A	2015-05-12	2015-11-19	WO2015175506A1 CN106464722A EP3143729A1 US20150334164A1
WO2015174971A1	CONFIGURABLE INPUT/OUTPUT MODULE AND METHOD THEREFORE	WO2014US37950A	2014-05-14	2015-11-19	WO2015174971A1

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WO2015174979A1	INTRINSICALLY SAFE UNIVERSAL I/O DEVICE USING PROGRAMMABLE ASIC	WO2014US38074A	2014-05-15	2015-11-19	WO2015174979A1
US20150347342A1	TERMINAL BOARD ARCHITECTURE FOR UNIVERSAL I/O ALLOWING SIMPLEX OR REDUNDANT DEVICES	US14294628A	2014-06-03	2015-12-03	US20150347342A1
US9323880B2	Apparatus and method for file translation	US14289018A	2014-05-28	2016-04-26	US9323880B2 US20150347658A1
US20150347658A1	APPARATUS AND METHOD FOR FILE TRANSLATION	US14289018A	2014-05-28	2015-12-03	US20150347658A1 US9323880B2
EP2966603A1	Apparatus and method for time series data analytics marketplace	EP2014176790A	2014-07-11	2016-01-13	EP2966603A1
US20170201401A1	METHODS, SYSTEMS, AND COMPUTER READABLE STORAGE DEVICES FOR PERFORMING DIGITAL HART DEMODULATION	US15324872A	2017-01-09	2017-07-13	US20170201401A1 CN106471781A EP3167582A1 WO2016007153A1
EP3167582A1	METHODS, SYSTEMS, AND COMPUTER READABLE STORAGE DEVICES FOR PERFORMING DIGITAL HART DEMODULATION	EP2014750036A	2014-07-09	2017-05-17	EP3167582A1 CN106471781A US20170201401A1 WO2016007153A1
WO2016007153A1	METHODS, SYSTEMS, AND COMPUTER READABLE STORAGE DEVICES FOR PERFORMING DIGITAL HART DEMODULATION	WO2014US45950A	2014-07-09	2016-01-14	WO2016007153A1 CN106471781A EP3167582A1 US20170201401A1

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WO2016007164A1	APPARATUS AND METHOD FOR CONTROL OF SWITCHING CIRCUITRY	WO2014US46214A	2014-07-10	2016-01-14	WO2016007164A1
US20170178825A1	UNIVERSAL CONTACT INPUT SUPPORTING PROGRAMMABLE WETTING CURRENT	US15327189A	2017-01-18	2017-06-22	US20170178825A1 CN106471595A EP3170191A1 EP3170191B1 WO2016010565A1
EP3170191B1	UNIVERSAL CONTACT INPUT SUPPORTING PROGRAMMABLE WETTING CURRENT	EP2014748426A	2014-07-22	2018-04-25	EP3170191B1 CN106471595A EP3170191A1 US20170178825A1 WO2016010565A1
EP3170191A1	UNIVERSAL CONTACT INPUT SUPPORTING PROGRAMMABLE WETTING CURRENT UNIVERSALKONTAKTEINGABE MIT UNTERSTÜTZUNG VON PROGRAMMIERBAREM BENETZUNGSSTROM ENTRÉE À CONTACT UNIVERSEL PRENANT EN CHARGE UN COURANT DE MOUILLAGE PROGRAMMABLE	EP2014748426A	2014-07-22	2017-05-24	EP3170191A1 CN106471595A EP3170191B1 US20170178825A1 WO2016010565A1
WO2016010565A1	UNIVERSAL CONTACT INPUT SUPPORTING PROGRAMMABLE WETTING CURRENT	WO2014US47600A	2014-07-22	2016-01-21	WO2016010565A1 CN106471595A EP3170191A1 EP3170191B1 US20170178825A1
WO2016018209A1	FILE TO WEB CLINET MIGRATION APPARATUS AND METHOD	WO2014US48394A	2014-07-28	2016-02-04	WO2016018209A1
US20170250733A1	METHODS, SYSTEMS, AND DEVICES FOR COUPLING A MODULATED VOLTAGE SIGNAL TO A CURRENT LOOP USING A VARIABLE IMPEDANCE BRIDGE	US15507398A	2017-02-28	2017-08-31	US20170250733A1 CN106575979A EP3195489A1 WO2016032477A1

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EP3195489A1	METHODS, SYSTEMS, AND DEVICES FOR COUPLING A MODULATED VOLTAGE SIGNAL TO A CURRENT LOOP USING A VARIABLE IMPEDANCE BRIDGE	EP2014761545A	2014-08-28	2017-07-26	EP3195489A1 CN106575979A US20170250733A1 WO2016032477A1
WO2016032477A1	METHODS, SYSTEMS, AND DEVICES FOR COUPLING A MODULATED VOLTAGE SIGNAL TO A CURRENT LOOP USING A VARIABLE IMPEDANCE BRIDGE	WO2014US53099A	2014-08-28	2016-03-03	WO2016032477A1 CN106575979A EP3195489A1 US20170250733A1
WO2016032479A1	METHODS, SYSTEMS, AND DEVICES FOR DIGITAL MODULATION PROCÉDÉS, SYSTÈMES, ET DISPOSITIFS DE MODULATION NUMÉRIQUE	WO2014US53105A	2014-08-28	2016-03-03	WO2016032479A1
US20170249559A1	APPARATUS AND METHOD FOR ENSEMBLES OF KERNEL REGRESSION MODELS	US15510418A	2017-03-10	2017-08-31	US20170249559A1 AU2015315838A1 BR112017004575A2 CA2960792A1 CN106663086A EP3191978A1 EP3191978A4 KR2017053692A WO2016039805A1
EP3191978A4	APPARATUS AND METHOD FOR ENSEMBLES OF KERNEL REGRESSION MODELS	EP2015839700A	2015-03-04	2018-05-02	EP3191978A4 AU2015315838A1 BR112017004575A2 CA2960792A1 CN106663086A EP3191978A1 KR2017053692A US20170249559A1 WO2016039805A1
EP3191978A1	APPARATUS AND METHOD FOR ENSEMBLES OF KERNEL REGRESSION MODELS VORRICHTUNG UND VERFAHREN FÜR ENSEMBLES AUS KERNEL-REGRESSIONSMODELLEN APPAREIL ET PROCÉDÉ POUR DES ENSEMBLES DE MODÈLES DE RÉGRESSION DE NOYAU	EP2015839700A	2015-03-04	2017-07-19	EP3191978A1 AU2015315838A1 BR112017004575A2 CA2960792A1 CN106663086A EP3191978A4 KR2017053692A US20170249559A1 WO2016039805A1

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WO2016039805A1	APPARATUS AND METHOD FOR ENSEMBLES OF KERNEL REGRESSION MODELS	WO2015US18698A	2015-03-04	2016-03-17	WO2016039805A1 AU2015315838A1 BR112017004575A2 CA2960792A1 CN106663086A EP3191978A1 EP3191978A4 KR2017053692A US20170249559A1
CA2960792A1	APPARATUS AND METHOD FOR ENSEMBLES OF KERNEL REGRESSION MODELS	CA2960792A	2015-03-04	2016-03-17	CA2960792A1 AU2015315838A1 BR112017004575A2 CN106663086A EP3191978A1 EP3191978A4 KR2017053692A US20170249559A1 WO2016039805A1
AU2015315838A1	Apparatus and method for ensembles of kernel regression models	AU2015315838A	2015-03-04	2017-03-30	AU2015315838A1 BR112017004575A2 CA2960792A1 CN106663086A EP3191978A1 EP3191978A4 KR2017053692A US20170249559A1 WO2016039805A1
US20170310642A1	BLACK CHANNEL COMMUNICATIONS APPARATUS AND METHOD	US15510005A	2017-03-09	2017-10-26	US20170310642A1 CN107431689A EP3192223A2 WO2016039737A2
EP3192223A2	BLACK CHANNEL COMMUNICATIONS APPARATUS AND METHOD	EP2014776942A	2014-09-10	2017-07-19	EP3192223A2 CN107431689A US20170310642A1 WO2016039737A2
WO2016039737A2	BLACK CHANNEL COMMUNICATIONS APPARATUS AND METHOD	WO2014US54933A	2014-09-10	2016-03-17	WO2016039737A2 CN107431689A EP3192223A2 US20170310642A1
US20170248476A1	RESISTANCE TEMPERATURE DETECTION WITH SINGLE CURRENT SOURCE CURRENT SPLITTER	US15514104A	2017-03-24	2017-08-31	US20170248476A1 CN106687785A EP3201585A1 WO2016053244A1

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EP3201585A1	RESISTANCE TEMPERATURE DETECTION WITH SINGLE CURRENT SOURCE CURRENT SPLITTER	EP2014781428A	2014-09-29	2017-08-09	EP3201585A1 CN106687785A US20170248476A1 WO2016053244A1
WO2016053244A1	RESISTANCE TEMPERATURE DETECTION WITH SINGLE CURRENT SOURCE CURRENT SPLITTER	WO2014US58083A	2014-09-29	2016-04-07	WO2016053244A1 CN106687785A EP3201585A1 US20170248476A1
US20170251572A1	CIRCUIT CARD ASSEMBLY WITH THERMAL ENERGY REMOVAL	US15517153A	2017-04-05	2017-08-31	US20170251572A1 CN106797709A EP3205191A1 WO2016057012A1
EP3205191A1	CIRCUIT CARD ASSEMBLY WITH THERMAL ENERGY REMOVAL	EP2014790431A	2014-10-06	2017-08-16	EP3205191A1 CN106797709A US20170251572A1 WO2016057012A1
WO2016057012A1	CIRCUIT CARD ASSEMBLY WITH THERMAL ENERGY REMOVAL	WO2014US59309A	2014-10-06	2016-04-14	WO2016057012A1 CN106797709A EP3205191A1 US20170251572A1
US10014872B2	Universal input and output interface	US15532675A	2017-06-02	2018-07-03	US10014872B2 CN107208993A EP3227630A1 US20170366196A1 WO2016089384A1
US20170357664A1	HIERARCHICAL NAVIGATION APPARATUS AND METHOD	US15532698A	2017-06-02	2017-12-14	US20170357664A1 CN107003794A EP3227767A1 EP3227767A4 JP2018505461A KR2017093862A WO2016089386A1
EP3227767A4	HIERARCHICAL NAVIGATION APPARATUS AND METHOD	EP2014907347A	2014-12-03	2018-07-04	EP3227767A4 CN107003794A EP3227767A1 JP2018505461A KR2017093862A US20170357664A1 WO2016089386A1

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EP3227767A1	HIERARCHICAL NAVIGATION APPARATUS AND METHOD	EP2014907347A	2014-12-03	2017-10-11	EP3227767A1 CN107003794A EP3227767A4 JP2018505461A KR2017093862A US20170357664A1 WO2016089386A1
WO2016089386A1	HIERARCHICAL NAVIGATION APPARATUS AND METHOD	WO2014US68315A	2014-12-03	2016-06-09	WO2016089386A1 CN107003794A EP3227767A1 EP3227767A4 JP2018505461A KR2017093862A US20170357664A1
US20160170395A1	CASE MANAGEMENT LINKAGE OF UPDATES, EVIDENCE, AND TRIGGERS	US14887939A	2015-10-20	2016-06-16	US20160170395A1 CN105868265A EP3035260A1 JP2016115353A KR2016072812A RU2015153322A
EP3035260A1	CASE MANAGEMENT LINKAGE OF UPDATES, EVIDENCE, AND TRIGGERS	EP2015199747A	2015-12-14	2016-06-22	EP3035260A1 CN105868265A JP2016115353A KR2016072812A RU2015153322A US20160170395A1
RU2015153322A	Связывание обновлений, фактологической информации и событий запуска для управления кейсами Linking updates, factual information, and launch events for case management	RU2015153322A	2015-12-14	2017-06-21	RU2015153322A CN105868265A EP3035260A1 JP2016115353A KR2016072812A US20160170395A1
US20160179912A1	METHOD AND APPARATUS TO MAP ANALYTICS TO EDGE DEVICES	US14572831A	2014-12-17	2016-06-23	US20160179912A1
WO2016099451A9	METHOD AND APPARATUS FOR CASE MANAGEMENT FORESIGHT AND INSIGHT	WO2014US70482A	2014-12-16	2017-02-02	WO2016099451A9 WO2016099451A1
WO2016099451A1	METHOD AND APPARATUS FOR CASE MANAGEMENT FORESIGHT AND INSIGHT	WO2014US70482A	2014-12-16	2016-06-23	WO2016099451A1 WO2016099451A9

Publication Number	Title	Application Number	Application Date	Publication Date	Family Members
US20160306383A1	MULTI-CARD SYNCHRONIZATION SYSTEM OF FUNDAMENTAL AND DIVIDED CLOCK FREQUENCIES	US14689763A	2015-04-17	2016-10-20	US20160306383A1
USD769937S1	Display screen with graphical alarm icon	US2014501783F	2014-09-09	2016-10-25	USD769937S1
US20160335237A1	REMOVABLE FRONT WITH E-INK DISPLAY	US14713467A	2015-05-15	2016-11-17	US20160335237A1 CN106157836A EP3093838A1
EP3093838A1	REMOVABLE FRONT WITH E-INK DISPLAY	EP2016168865A	2016-05-10	2016-11-16	EP3093838A1 CN106157836A US20160335237A1
US20170115645A1	APPARATUS AND METHOD FOR INTERFACING WITH SUPERVISORY MONITORING AND CONTROL ARRANGEMENTS	US14921330A	2015-10-23	2017-04-27	US20170115645A1

The following trademarks and trademark applications, all common law trademark rights associated therewith, and all goodwill of any kind or nature therein or symbolized thereby:

TRADEMARK	COUNTRY	APPLICATION DATE	APPLICATION NO	REGISTRATION DATE	REGISTRATION NO	TRADEMARK STATUS
CIMPLICITY	Australia	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
CIMPLICITY	Canada	2-May-1989	631820	14-Jul-95	TMA445080	Registered
CIMPLICITY	EUTM	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
CIMPLICITY	Japan	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
CIMPLICITY	Korea - Republic of (South)	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
CIMPLICITY	Switzerland	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
CIMPLICITY	Taiwan	12-Jul-89	78032526	1-Jun-90	483469	Registered
CIMPLICITY	Taiwan	12-Jul-89	78032527	16-May-1990	482336	Registered
CIMPLICITY	United States of America	22-Mar-91	74149975	15-Sep-92	1715161	Registered
CIMPLICITY	WIPO	26-Dec-2013	1193506	26-Dec-2013	1193506	Registered
GEOCARE	China	11-Sep-14	15323307	21-Oct-15	15323307	Registered
GEOCARE	China	11-Sep-14	15323306	21-Oct-15	15323306	Registered

TRADEMARK	COUNTRY	APPLICATION DATE	APPLICATION NO	REGISTRATION DATE	REGISTRATION NO	TRADEMARK STATUS
GEOCARE	India	4-Sep-14	2804266			Pending
IFIX	Australia	9-Apr-1999	790765	9-Apr-1999	790765	Registered
IFIX	China	29-Aug-2013	13156393	14-Apr-2015	13156393	Registered
IFIX	EUTM	9-Apr-1999	1133347	31-Oct-00	1133347	Registered
IFIX	Taiwan	25-Jun-99	88030992	1-Dec-2000	916028	Registered
IFIX	United States of America	22-Mar-99	75665347	4-Sep-01	2485756	Registered
IFIX (STYLISTED)	Japan	23-Apr-1999	H11-036996	19-May-2000	4384111	Registered
PROFICY	Canada	21-Jul-04	1224406	17-Jul-07	TMA692232	Registered
PROFICY	China	23-Jul-04	4184563	21-Nov-06	4184563	Registered
PROFICY	China	23-Jul-04	4184565	7-Nov-07	4184565	Registered
PROFICY	EUTM	21-Jul-04	3941887	21-Nov-05	3941887	Registered
PROFICY	Japan	29-Jul-04	2004-070187	17-Dec-2004	4826687	Registered
PROFICY	Mexico	23-Jul-04	668312	22-Sep-04	852277	Registered
PROFICY	Mexico	23-Jul-04	668313	29-May-2006	935316	Registered
PROFICY	Norway	4-Mar-14	1204933	4-Mar-14	1204933	Registered
PROFICY	Oman	24-Mar-14	1204933			Registered
PROFICY	United States of America	5-Dec-2013	86135610	15-Jul-14	4567776	Registered
PROFICY	United States of America	29-Jan-04	78359324	25-Apr-2006	3084438	Registered
PROFICY	WIPO	4-Apr-2014	1204933	4-Apr-2014	1204933	Registered
PROFICY MAXXMINE	Australia	6-Feb-2013	1539201	6-Feb-2013	1539201	Registered
PROFICY MAXXMINE	Botswana	5-Mar-13	BWM201300226	5-Mar-13	BWM201300226	Registered
PROFICY MAXXMINE	Brazil	14-Feb-2013	840419660	24-Nov-15	840419660	Registered

TRADEMARK	COUNTRY	APPLICATION DATE	APPLICATION NO	REGISTRATION DATE	REGISTRATION NO	TRADEMARK STATUS
PROFICY MAXXMINE	Chile	6-Feb-2013	1044945	7-Aug-2014	1119811	Registered
PROFICY MAXXMINE	China	7-Feb-2013	12165903	28-Jul-14	12165903	Registered
PROFICY MAXXMINE	EUTM	6-Feb-2013	11551892	28-Jun-13	11551892	Registered
PROFICY MAXXMINE	Ghana	7-Feb-2013	3472013			Pending
PROFICY MAXXMINE	India	12-Feb-2013	2476586			Pending
PROFICY MAXXMINE	Mexico	8-Feb-2013	1346865	17-Jun-13	1375554	Registered
PROFICY MAXXMINE	Mozambique	28-Feb-2013	232962013	30-Dec-2013	232962013	Registered
PROFICY MAXXMINE	Namibia	11-Feb-2013	NAT2013000160			Pending
PROFICY MAXXMINE	Peru	7-Feb-2013	522589	4-Sep-13	78093	Registered
PROFICY MAXXMINE	Russian Federation	15-Feb-2013	2013705377	25-Jul-14	518788	Registered
PROFICY MAXXMINE	South Africa	6-Feb-2013	201303122	28-Nov-14	201303122	Registered
PROFICY MAXXMINE	United States of America	4-Feb-2013	85840184	29-Apr-2014	4523056	Registered
PROFICY MAXXMINE	Zambia	3-Apr-2013	2722013	3-Apr-2013	2722013	Registered
PROFICY PROCESS SYSTEMS	Brazil	27-Apr-2007	829107231			Pending
PROFICY PROCESS SYSTEMS	Brazil	27-Apr-2007	829107207	17-May-2011	829107207	Registered
PROFICY PROCESS SYSTEMS	Canada	10-Apr-2007	1342833	30-Aug-2011	TMA805566	Registered
PROFICY PROCESS SYSTEMS	China	4-Apr-2007	921582	4-Apr-2007	921582	Registered
PROFICY PROCESS SYSTEMS	EUTM	4-Apr-2007	921582	4-Apr-2007	921582	Registered
PROFICY PROCESS SYSTEMS	Japan	4-Apr-2007	2007-921582	4-Apr-2007	921582	Registered
PROFICY PROCESS SYSTEMS	Korea - Republic of (South)	4-Apr-2007	921582	4-Apr-2007	921582	Registered

TRADEMARK	COUNTRY	APPLICATION DATE	APPLICATION NO	REGISTRATION DATE	REGISTRATION NO	TRADEMARK STATUS
PROFICY PROCESS SYSTEMS	Mexico	25-Apr-2007	850744	21-Jun-07	988737	Registered
PROFICY PROCESS SYSTEMS	Mexico	25-Apr-2007	850745	26-Oct-07	1008511	Registered
PROFICY PROCESS SYSTEMS	United States of America	30-Oct-06	77032211	29-Jan-08	3376365	Registered
PROFICY PROCESS SYSTEMS	WIPO	4-Apr-2007	921582	4-Apr-2007	921582	Registered
SMARTSIGNAL	India	4-Mar-15	2916801			Pending
SMARTSIGNAL	United States of America	26-Feb-1999	75649259	24-Jul-01	2472088	Registered
SMARTSIGNAL & DESIGN	China	8-Jan-09	7155849	21-Oct-10	7155849	Registered
SMARTSIGNAL & DESIGN	China	8-Jan-09	7155848	14-Nov-10	7155848	Registered
SMARTSIGNAL & DESIGN	United States of America	8-Jul-08	77517282	7-Apr-2009	3601576	Registered
SMARTSIGNAL (STYLISED) & DESIGN	Canada	7-Jan-09	1423726	21-Nov-11	TMA812309	Registered
SMARTSIGNAL (STYLISED) & DEVICE	Australia	7-Jan-09	1280034	7-Jan-09	1280034	Registered
SMARTSIGNAL (STYLISED) & DEVICE	EUTM	7-Jan-09	7532807	23-Sep-09	7532807	Registered
SMARTSIGNAL (STYLISED) & DEVICE	Korea - Republic of (South)	7-Jan-09	20094529676	30-Nov-09	4529676	Registered
SMARTSIGNAL (STYLISED) & DEVICE	Mexico	7-Jan-09	982700	24-May-2010	1159670	Registered
SMARTSIGNAL (STYLISED) & DEVICE	Mexico	7-Jan-09	982702	3-Jul-09	1108821	Registered
DATAVIEWS	United States of America	15-Dec-83	73457158	14-Jun-88	1491970	Registered
QUICKDESIGNER	United States of America	3-Sep-96	75159176	9-Sep-97	2094980	Registered
TOTAL CONTROL	United States of America	16-Sep-96	75166762	29-Dec-98	2213672	Registered

The following software:

Name	Description
EGD configuration server	EGD Network configuration tool... also provides PC server services to other PC clients (e.g. HMIs) to serve exchange lists.
Trender ST	Source code for displaying trends that is common to both Mark Vie and PACSystems PME tool