

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3062199

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST	
CONVEYING PARTY DATA		
	Name	Execution Date
	JPMORGAN CHASE BANK, N.A.	09/30/2014
RECEIVING PARTY DATA		
Name:	CARTER FUEL SYSTEMS, LLC	
Street Address:	101 EAST INDUSTRIAL BLVD.	
City:	LOGANSPOUT	
State/Country:	INDIANA	
Postal Code:	46947	
Name:	AVM INDUSTRIES, LLC	
Street Address:	3108 HWY 76 EAST	
City:	MARION	
State/Country:	SOUTH CAROLINA	
Postal Code:	29571	
PROPERTY NUMBERS Total: 65		
Property Type	Number	
Application Number:	10056642	
Application Number:	10341552	
Application Number:	10421328	
Application Number:	10716694	
Patent Number:	7267390	
Patent Number:	7059649	
Patent Number:	7034485	
Patent Number:	5372446	
Patent Number:	5417512	
Patent Number:	5895053	
Patent Number:	5913391	
Patent Number:	5921557	
Patent Number:	5921556	
Patent Number:	5833383	
Patent Number:	5896959	
Patent Number:	6179297	
		PATENT

Property Type	Number
Patent Number:	5676484
Patent Number:	7127237
Patent Number:	7314241
Patent Number:	7614616
Patent Number:	8118285
Application Number:	11386280
Patent Number:	5363827
Patent Number:	6158972
Patent Number:	6322410
Patent Number:	6257208
Patent Number:	6435142
Patent Number:	6382225
Patent Number:	6494226
Patent Number:	6871800
Patent Number:	6792966
Patent Number:	7168414
Application Number:	10819050
Application Number:	11548400
Patent Number:	7503314
Patent Number:	7411326
Patent Number:	7931448
Patent Number:	7431021
Application Number:	13616909
Patent Number:	7847457
Patent Number:	8291574
Patent Number:	7997127
Patent Number:	7523652
Patent Number:	7710121
Application Number:	12938975
Patent Number:	8166955
Application Number:	12683974
Application Number:	12986622
Patent Number:	8042522
Patent Number:	8371271
Application Number:	12630538
Patent Number:	8459235
Application Number:	13008696
Application Number:	13242555
Application Number:	12974218

PATENT

Property Type	Number
Patent Number:	8494706
Application Number:	13332959
Application Number:	13354373
Application Number:	13447843
Application Number:	13757297
Application Number:	13587558
Application Number:	61829897
Application Number:	61823957
Application Number:	11110391
Patent Number:	7077600

CORRESPONDENCE DATA

Fax Number: (312)863-7867

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: 3128637267

Email: jaclyn.digrande@goldbergkohn.com

Correspondent Name: JACLYN DI GRANDE - PARALEGAL

Address Line 1: GOLDBERG KOHN LTD.

Address Line 2: 55 E MONROE ST., STE 3300

Address Line 4: CHICAGO, ILLINOIS 60603

NAME OF SUBMITTER:	JACLYN DI GRANDE
---------------------------	------------------

SIGNATURE:	/jaclyn di grande/
-------------------	--------------------

DATE SIGNED:	10/13/2014
---------------------	------------

Total Attachments: 9

source=Crowne - JPM Patent Release#page1.tif

source=Crowne - JPM Patent Release#page2.tif

source=Crowne - JPM Patent Release#page3.tif

source=Crowne - JPM Patent Release#page4.tif

source=Crowne - JPM Patent Release#page5.tif

source=Crowne - JPM Patent Release#page6.tif

source=Crowne - JPM Patent Release#page7.tif

source=Crowne - JPM Patent Release#page8.tif

source=Crowne - JPM Patent Release#page9.tif

RELEASE OF SECURITY INTEREST IN PATENTS

THIS RELEASE OF SECURITY INTEREST IN PATENTS ("Release") is made as of this 30th day of September 2014, by JPMORGAN CHASE BANK, N.A., in its capacity as administrative agent ("Agent"), in favor of CARTER FUEL SYSTEMS, LLC, a Delaware limited liability company and AVM INDUSTRIES, LLC, an Ohio limited liability company (collectively, the "Companies").

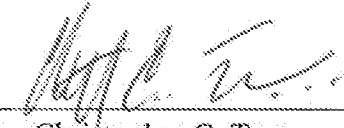
Reference is made to that certain Payoff Letter dated as of September 30, 2014 between Agent and the Companies (the "Payoff Letter").

FOR GOOD AND VALUABLE CONSIDERATION, the receipt and adequacy of which are hereby acknowledged, Agent hereby releases its liens on and security interests in the patents listed on Schedule A attached hereto and made a part hereof, which liens and security interests were established under and pursuant to that certain Patent, Trademark and Copyright Security Agreement dated October 8, 2013 executed by Companies in favor of Agent and recorded with the United States Patent and Trademark Office on October 8, 2013 at reel/frame 031393/0769.

[Signature Page Follows]

IN WITNESS HEREOF, Agent has caused this Release to be duly executed by its
duly authorized officer as of the day and year first above written.

JPMORGAN CHASE BANK, N.A.

By: _____

Name: Christopher C. Tran

Title: Authorized Officer

Schedule A

AVM Industries, LLC:

Updated 3/30/12

US Patents

Title	File Date	Application Number	Patent Issue Date	Patent Number
Linear actuator for a powered vehicle lift gate.	21-Oct-2001	10/059,642	16-Mar-04	6,707,173
Temperature responsive valve assembly for a pneumatic spring.	19-Jan-2003	10/341,552	1/11/2005	6,959,921
Vehicle tailgate dampener and lift assist system.	23-Apr-2003	10/421,328	2/15/2005	6,954,781
Temperature Compensating Gas Spring	19-Nov-2003	10/716,994	12/13/2005	6,974,001
Vehicle Decklid System with Planetary Gear	30-Apr-2005	11/110,391	9/11/2007	7,267,390
Power-operated vehicle trunk decklid	24-Sep-2004	10/950,270	8/13/2006	7,059,649
Vehicle Liftgate Control System	24-Sep-2004	10/948,908	4/25/2006	7,034,485
Captive Ball And End Connector Assembly	23-Jun-1993	08/081,851	12/13/1994	5,872,446
End Connector With Captive Ball And Bearing Half With Crusted Elements	4-Nov-1993	08/147,721	5/23/1995	5,417,512
Seal For Gas Springs And The Like	4-Oct-1996	08/726,124	4/20/1999	5,895,053
Damper	9-Jan-1997	08/780,269	6/22/1999	5,913,391
Seal For Gas Springs And The Like	4-Oct-1996	08/720,864	7/13/1999	5,921,557
Seal For Gas Springs And The Like	15-Oct-1996	08/730,225	7/13/1999	5,921,556
Ball Socket Connector	23-Jul-1997	08/899,165	11/10/1998	5,831,383
Bi-Directional Damper With A Self-Centering Mechanism	13-Mar-1997	08/816,380	4/27/1999	5,896,959
Seal	25-Feb-1999	09/257,033	1/30/2001	6,179,297
Connector With Insert Molded Captive Ball	8-Jan-1997	08/780,713	10/14/1997	5,676,484
Vehicle Decklid System with Planetary Gear	20-Apr-2005	11/110,391	9/11/2007	7,267,390
High rotation angle for gas spring connection	27-Oct-2004	10/974,491	2/6/2007	7,127,297
Vehicle tailgate dampener and lift assist system.	10-Dec-2004	11/009,427	1/1/2008	7,314,241
Gas Spring Assembly with Selectable Intermediate Stop	16-Jun-2006	11/154,778	11/10/2009	7,814,616
Gas spring with integrated lead screw drive	1-Jul-2004	10/863,202	2/21/2012	8,118,285

US applications

Title	File Date	Application Number
Sealed Gas Spring Cover	22-Mar-2006	11/386,280
Lift Assist and Damper Arrangement	22-Sep-2011	11/236,673

Foreign Patents

File Number	Country	Title	Filing Date	File Number	Grant Date	Grant Number
H11439	Canada	Improved Seal For Gas Springs And The Like	10/1/1997	2267329	2/1/2005	2267329
H11532	Canada	Improved Damper	11/26/1997	2222445	11/23/2004	2222445
H11532	Japan	Improved Damper	12/24/1997	8-354899		
H11532	United Kingdom	Improved Damper	1/8/1998	9803676.7	3/14/2001	2323423
H11643	Canada	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	2282359	2/10/2000	2282359
H11643	Germany	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	19882172.7	2/10/2000	19882172
H11643	Japan	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	10-539553	12/7/2001	3258938
H11643	United Kingdom	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	9920653.4	7/11/2001	2335049

781929] v1

Carter Fuel Systems, LLC:

Patents:

Country	Application Date	Application No.	Grant Date	Patent Number	Title
United States	10/14/1993	136526	11/15/1994	5363827	FUEL PUMP ASSEMBLY
United States	03/16/1999	09/268479	12/12/2000	6158972	TWO-STAGE PULSE PUMP
United States	05/10/1999	09/307665	11/27/2001	6322410	WATER COOLED ELECTRIC FUEL PUMP FOR MARINE PROPULSION
United States	08/17/1999	09/375727	07/10/2001	6257208	MARINE VAPOR SEPARATOR
United States	01/18/2001	09/765099	08/20/2002	6435142	IN-TANK WATER CONTROL

Germany	09/13/2000	00961849.7	11/05/2003	60006408.5	FUEL TRANSFER PUMP AND CONTROL
Mexico	09/13/2000	PA/a/2002/003053	03/28/2006	235263	FUEL TRANSFER PUMP AND CONTROL
United States	09/13/2000	09/647645	05/07/2002	6382225	FUEL TRANSFER PUMP AND CONTROL
Italy	04/10/2002	02717785.6	02/24/2010	1409283	FUEL TRANSFER PUMP AND CONTROL
United States	06/28/2001	09/893940	12/17/2002	6494226	FUEL TRANSFER PUMP AND CONTROL
Germany	04/10/2002	02717785.6	02/24/2010	60235469.2	FUEL TRANSFER PUMP AND CONTROL
France	04/10/2002	02717785.6	02/24/2010	1409283	FUEL TRANSFER PUMP AND CONTROL
Great Britain	04/10/2002	02717785.6	02/24/2010	1409283	FUEL TRANSFER PUMP AND CONTROL
Great Britain	03/08/2001	0105802.3	09/01/2004	2360819	FUEL INJECTOR
United States	03/09/2001	10/221422	03/29/2005	6871800	FUEL INJECTOR
United States	10/16/2002	10/273486	09/21/2004	6792966	FUEL TRANSFER PUMP AND CONTROL
United States	09/03/2004	10/933748	01/30/2007	7168414	MARINE VAPOR SEPARATOR WITH BYPASS LINE
Germany	09/01/2005	05794380.5	07/25/2012	602005035293.7	MARINE VAPOR SEPARATOR WITH BYPASS LINE
France	09/01/2005	05794380.5	07/25/2012	1784569	MARINE VAPOR SEPARATOR WITH BYPASS LINE
Great Britain	09/01/2005	05794380.5	07/25/2012	1784569	MARINE VAPOR SEPARATOR WITH BYPASS LINE
Italy	09/01/2005	05794380.5	07/25/2012	1784569	MARINE VAPOR SEPARATOR WITH BYPASS LINE
Italy	04/06/2005	05736760.9	05/30/2012	1733136	FUEL VAPOR SEPARATOR FOR INTERNAL COMBUSTION ENGINE
Germany	04/06/2005	05736760.9	05/30/2012	602005034422.5	FUEL VAPOR SEPARATOR FOR INTERNAL COMBUSTION ENGINE
France	04/06/2005	05736760.9	05/30/2012	1733136	FUEL VAPOR SEPARATOR FOR INTERNAL COMBUSTION ENGINE
United States	04/06/2004	10/819050	02/22/2005	6857419	FUEL VAPOR SEPARATOR FOR INTERNAL COMBUSTION ENGINE
India	10/12/2006	2354CHENP/2006			FUEL LEVEL SENSOR ASSEMBLY ATTACHMENT FOR FUEL DELIVERY MODULE
United States	10/11/2006	11/540400	04/28/2009	7523745	FUEL DELIVERY MODULE
Germany	10/12/2006	06816774.1	01/18/2012	602006027220.0	FUEL DELIVERY MODULE
France	10/12/2006	06816774.1	01/18/2012	1934462	FUEL DELIVERY MODULE
Italy	10/12/2006	06816774.1	01/18/2012	1934462	FUEL DELIVERY MODULE
Japan	10/12/2006	535662/2006	10/19/2012	5111383	FUEL LEVEL SENSOR ASSEMBLY ATTACHMENT FOR FUEL DELIVERY MODULE
India	10/10/2006	2355CHENP/2006			MARINE FUEL VAPOR SEPARATOR WITH VENT CONTROL DEVICE
United States	10/04/2006	11/538473	03/17/2009	7503314	MARINE FUEL VAPOR SEPARATOR WITH VENT CONTROL DEVICE
European Patent Convention	05/17/2006	06770453.6			BLDC MOTOR AND PUMP ASSEMBLY WITH ENCAPSULATED CIRCUIT BOARD
Germany	05/17/2006	06770453.6			BLDC MOTOR AND PUMP ASSEMBLY WITH ENCAPSULATED CIRCUIT BOARD
India	05/17/2006	5810CHENP/2007			BLDC MOTOR AND PUMP ASSEMBLY WITH ENCAPSULATED CIRCUIT BOARD

United States	05/17/2006	11/435958	08/12/2008	7411326	BLDC MOTOR AND PUMP ASSEMBLY WITH ENCAPSULATED CIRCUIT BOARD
India	07/31/2007	1150CHENP/2009			BRUSHLESS DC MOTOR FLUID PUMP
Republic of Korea	07/31/2007	10-2009-7003250			BRUSHLESS DC MOTOR FLUID PUMP
European Patent Convention	07/31/2007	07840802.2			SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
Germany	07/31/2007	07840802.2			SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
France	07/31/2007	07840802.2			SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
Italy	07/31/2007	07840802.2			SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
United States	08/01/2006	11/461505	04/26/2011	7931448	SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
Japan	07/31/2007	523086/2009	12/14/2012	5152730	BRUSHLESS DC MOTOR FLUID PUMP
China P.R.	07/31/2007	200780034310.3	08/31/2011	200780034310.3	SYSTEM AND METHOD FOR MANUFACTURING A BRUSHLESS DC MOTOR FLUID PUMP
Republic of Korea	09/11/2008	10-2010-0058630			FUEL VAPOR VENT CONTROL WITH LIQUID SENSING DEVICE
India	09/11/2008	2087CHENP/2010			FUEL VAPOR VENT CONTROL WITH LIQUID SENSING DEVICE
European Patent Convention	09/11/2008	08831913.2			FUEL VAPOR SEPARATOR
Japan	09/11/2008	525991/2010	05/31/2013	5279831	FUEL VAPOR VENT CONTROL WITH LIQUID SENSING DEVICE
China P.R.	09/11/2008	200880115369.X	05/30/2012	200880115369.X	FUEL VAPOR SEPARATOR
United States	09/10/2007	11/857575	10/07/2008	7431021	FUEL VAPOR VENT CONTROL WITH LIQUID SENSING DEVICE
Republic of Korea	05/08/2008	10-2009-7025634			BLDC MOTOR ASSEMBLY
India	05/08/2008	7246CHENP/2009			BLDC MOTOR ASSEMBLY
European Patent Convention	05/08/2008	08747847.5			BLDC MOTOR ASSEMBLY
United States	09/14/2012	13/616909			BLDC MOTOR ASSEMBLY
China P.R.	05/08/2008	200880023273.0	08/22/2012	200880023273.0	BLDC MOTOR ASSEMBLY
Japan	05/08/2008	507650/2010	05/31/2013	5279822	BLDC MOTOR ASSEMBLY
United States	05/09/2007	11/746086	12/07/2010	7847457	BLDC MOTOR ASSEMBLY
United States	11/09/2010	12/942264	10/23/2012	8291574	BLDC MOTOR ASSEMBLY
United States	03/27/2009	12/412570	08/16/2011	7997127	ELECTRIC FUEL PUMP TESTING METHOD AND APPARATUS
United States	11/16/2006	11/560618	04/28/2009	7523652	ELECTRIC FUEL PUMP TESTING METHOD AND APPARATUS
United States	12/19/2007	11/959552	05/04/2010	7710121	ELECTRICAL CONNECTOR INTEGRITY TESTER
United States	11/14/2010	12/938975			THERMOELECTRIC COOLED PUMP
United States	08/27/2009	12/548813	05/01/2012	8166955	MARINE FUEL VAPOR SEPARATOR WITH EVAPORATIVE EMISSIONS CHAMBER AND MARINE FUEL SYSTEM AND ENGINE THEREWITH

United States	01/07/2010	12/683974			FUEL SYSTEM ELECTRO-STATIC POTENTIAL DIFFERENTIAL LEVEL SENSOR ELEMENT AND HARDWARE/SOFTWARE SYSTEM CONFIGURATION
European Patent Convention	01/04/2011	11708979.5			FUEL SYSTEM ELECTRO-STATIC POTENTIAL DIFFERENTIAL LEVEL SENSOR ELEMENT AND HARDWARE/SOFTWARE SYSTEM CONFIGURATION
Republic of Korea	01/04/2011	10-2012-7020422			FUEL SYSTEM ELECTRO-STATIC POTENTIAL DIFFERENTIAL LEVEL SENSOR ELEMENT AND HARDWARE/SOFTWARE SYSTEM CONFIGURATION
China P.R.	01/04/2011	201180011352.1			FUEL SYSTEM ELECTRO-STATIC POTENTIAL DIFFERENTIAL LEVEL SENSOR ELEMENT AND HARDWARE/SOFTWARE SYSTEM CONFIGURATION
European Patent Convention	01/07/2011	11700301.2			VAPOR SEPARATOR WITH INTEGRAL LOW PRESSURE LIFT PUMP
Republic of Korea	01/07/2011	10-2012-7020768			VAPOR SEPARATOR WITH INTEGRAL LOW PRESSURE LIFT PUMP
Japan	01/07/2011	2012-548133			VAPOR SEPARATOR WITH INTEGRAL LOW PRESSURE LIFT PUMP
China P.R.	01/07/2011	201180011320.2			VAPOR SEPARATOR WITH INTEGRAL LOW PRESSURE LIFT PUMP
United States	01/07/2011	12/686622			VAPOR SEPARATOR WITH INTEGRAL LOW PRESSURE LIFT PUMP
Republic of Korea	10/22/2009	10-2011-7010328			FUEL RAIL VENT SYSTEM
China P.R.	10/22/2009	200980142117.0			FUEL RAIL VENT SYSTEM
Japan	10/22/2009	533322/2011			FUEL RAIL VENT SYSTEM
India	10/22/2009	3438/CHENP/2011			FUEL RAIL VENT SYSTEM
United States	06/05/2009	12/478980	10/25/2011	8042522	FUEL RAIL VENT SYSTEM
Germany	10/22/2009	09822688.9	07/31/2013	2337944	FUEL RAIL VENT SYSTEM
France	10/22/2009	09822688.9	07/31/2013	2337944	FUEL RAIL VENT SYSTEM
Italy	10/22/2009	09822688.9	07/31/2013	2337944	FUEL RAIL VENT SYSTEM
European Patent Convention	10/23/2009	09822769.7			VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
Republic of Korea	10/23/2009	10-2011-7010929			VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
China P.R.	10/23/2009	200980142112.8			VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
Japan	10/23/2009	533368/2011			VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
India	10/23/2009	3459/CHENP/2011			VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
United States	10/23/2009	12/604538	02/12/2013	8371271	VAPOR VENT CONTROL APPARATUS AND OUTBOARD ENGINE THEREWITH
United States	12/03/2009	12/630598			SNAP ASSEMBLY DECOUPLED FLOW VAPOR VENT APPARATUS

Republic of Korea	11/18/2010	10-2012-7616568			SNAP ASSEMBLY DECOUPLED FLOW VAPOR VENT APPARATUS
China P.R.	11/18/2010	201080063094.7			SNAP ASSEMBLY DECOUPLED FLOW VAPOR VENT APPARATUS
European Patent Convention	11/18/2010	10782774.3			SNAP ASSEMBLY DECOUPLED FLOW VAPOR VENT APPARATUS
Japan	11/18/2010	2012-542073			SNAP ASSEMBLY DECOUPLED FLOW VAPOR VENT APPARATUS
India	04/27/2010	8611/CHENP/2011			MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
Japan	04/27/2010	508378/2012			MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
Republic of Korea	04/27/2010	10-2011-7028221			MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
European Patent Convention	04/27/2010	10772501.2			MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
China P.R.	04/27/2010	201080027858.7			MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
United States	04/27/2010	12/768368	06/11/2013	8450235	MARINE FUEL DELIVERY SYSTEM WITH PLASTIC HOUSING AND METHOD OF CONSTRUCTION THEREOF
United States	01/18/2011	13608696			DIESEL FUEL SYSTEM WITH ADVANCED PRIMING
Patent Cooperation Treaty	01/18/2012	US12/21652			DIESEL FUEL SYSTEM WITH ADVANCED PRIMING
Patent Cooperation Treaty	09/06/2012	US12/53935			MARINE FUEL SYSTEM WITH SPILL CONTROL FEATURE
United States	09/23/2011	13/242555			MARINE FUEL SYSTEM WITH SPILL CONTROL FEATURE
Republic of Korea	12/14/2011	10-2013-7009574			VOLTAGE COMPENSATING PISTON FUEL PUMP AND FUEL DELIVERY SYSTEM THEREWITH
European Patent Convention	12/14/2011	11808747.7			VOLTAGE COMPENSATING PISTON FUEL PUMP AND FUEL DELIVERY SYSTEM THEREWITH
United States	12/21/2010	12/974218			VOLTAGE COMPENSATING PISTON FUEL PUMP AND FUEL DELIVERY SYSTEM THEREWITH
Patent Cooperation Treaty	12/14/2011	US11/64767			VOLTAGE COMPENSATING PISTON FUEL PUMP AND FUEL DELIVERY SYSTEM THEREWITH
China P.R.	12/14/2011	201180081346.7			VOLTAGE COMPENSATING PISTON FUEL PUMP AND FUEL DELIVERY SYSTEM THEREWITH
Patent Cooperation Treaty	08/16/2012	US12/51019			ELECTRIC FUEL PUMP TESTER AND METHOD
United States	08/19/2011	13/213587	07/23/2013	8494706	ELECTRIC FUEL PUMP TESTER AND METHOD
United States	12/21/2011	13/332959			ALCOHOL DETECTOR AND METHOD

Republic of Korea	01/20/2012	10-2013-7011830			FUEL LEVEL SENSOR FOR MARINE FUEL VAPOR SEPARATOR EXTERNAL TO UNIT
European Patent Convention	01/20/2012	12702110.3			FUEL LEVEL SENSOR FOR MARINE FUEL VAPOR SEPARATOR EXTERNAL TO UNIT
United States	01/20/2012	13/354373			FUEL LEVEL SENSOR FOR MARINE FUEL VAPOR SEPARATOR EXTERNAL TO UNIT
Patent Cooperation Treaty	01/20/2012	US12/21941			FUEL LEVEL SENSOR FOR MARINE FUEL VAPOR SEPARATOR EXTERNAL TO UNIT
Patent Cooperation Treaty	02/18/2013	US13/26578			FUEL PUMP ASSEMBLY WITH GROUNDED PLASTIC COMPONENTS AND FUEL TANK ASSEMBLY THEREWITH AND METHOD OF CONSTRUCTION THEREOF [DIP OR SPRAY CONDUCTIVE COATED FUEL PUMP ASSEMBLY]
United States	04/16/2012	13/447843			FUEL PUMP ASSEMBLY WITH GROUNDED PLASTIC COMPONENTS AND FUEL TANK ASSEMBLY THEREWITH AND METHOD OF CONSTRUCTION THEREOF [DIP OR SPRAY CONDUCTIVE COATED FUEL PUMP ASSEMBLY]
United States	02/01/2013	13/757297			ELECTRICAL DIAGNOSTIC TOOL
Patent Cooperation Treaty	02/01/2013	US13/24367			ELECTRICAL DIAGNOSTIC TOOL
United States	08/16/2012	13/587558			FUEL PUMP ASSEMBLY AND METHOD OF MAKING SAME [METHOD OF MOUNTING BLDC MOTOR CONTROLLER PCB ASSEMBLY]
United States	05/31/2013	61/829897			SELF-CLEANING FUEL PUMP
United States	05/16/2013	61/823957			BI-DIRECTIONAL VENT VALVE SYSTEM