

TRADEMARK ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
PNC Bank		09/17/2013	National Association: UNITED STATES
RECEIVING PARTY DATA			
Name:	AVM Industries, LLC		
Street Address:	3108 W Highway 76		
City:	Marion		
State/Country:	SOUTH CAROLINA		
Postal Code:	29571		
Entity Type:	LIMITED LIABILITY COMPANY: OHIO		
PROPERTY NUMBERS Total: 7			
Property Type:	Number	Word Mark	
Registration Number:	1419096	STRONG ARM	
Registration Number:	1361735	MIGHTY LIFT!	
Registration Number:	1628204	STEADY LIFT	
Registration Number:	1701657	AVM	
Registration Number:	1736085	AVM	
Registration Number:	1739685	AVM	
Registration Number:	1891680	LIFT IT	
CORRESPONDENCE DATA			
Fax Number:	2163485474		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	216-348-5431		
Email:	rbannan@mcdonaldhopkins.com		
Correspondent Name:	Robbie H. Bannan-McDonald Hopkins LLC		
Address Line 1:	600 Superior Avenue, East		

700513188

TRADEMARK
REEL: 005164 FRAME: 0550

CH \$190.00 1419096

PATENT AND TRADEMARK RELEASE

WHEREAS, pursuant to that certain Patent, Trademark and Copyright Collateral Assignment and Security Agreement dated as of July 25, 2006 (the "2006 Agreement") between **AVM INDUSTRIES, LLC**, an Ohio limited liability company ("AVM") and **PNC BANK, NATIONAL ASSOCIATION**, a national banking association, as agent (the "Agent"), each Pledgor granted to the Agent a security interest in and to the Patents and Trademarks and the goodwill associated therewith;

WHEREAS, pursuant to that certain Patent, Trademark and Copyright Security Agreement dated as of December 31, 2007 (the "2007 Agreement") between **HAWTHORN MANUFACTURING, LLC**, an Ohio limited liability company (the "Borrower Representative"), **AVM, INTERNATIONAL SPECIALTY TUBE, LLC**, an Ohio limited liability company ("IST"), **HOOD & CO., LLC**, an Ohio limited liability company now known as **HAMBURG HOLDINGS LIMITED ENTERPRISES, LLC** ("Hamburg") and the Agent, each Pledgor granted to the Agent a security interest in and to the Patents and Trademarks and the goodwill associated therewith;

WHEREAS, pursuant to that certain Amended and Restated Patent, Trademark and Copyright Security Agreement dated as of April 10, 2012 (collectively with the 2006 Agreement and the 2007 Agreement, the "Agreements") between the Borrower Representative, **AVM, Hamburg, IST, MARION HOLDINGS LIMITED ENTERPRISES, LLC**, a Delaware limited liability company, **PM HOLDINGS LIMITED ENTERPRISES, LLC**, a Delaware limited liability company, and the Agent, each Pledgor granted to the Agent a security interest in and to the Patents and Trademarks and the goodwill associated therewith;

WHEREAS, the Agreements were recorded in the United States Patent and Trademark Office (the "PTO") on September 6, 2006 under reel/frame 018224/0236 and reel/frame 3384/0308, and on January 22, 2008 under reel/frame 020385/0300 and reel/frame 003701/0253, respectively.

NOW, THEREFORE, for good and valuable consideration the receipt and sufficiency of which are hereby acknowledged:

1. Terms defined in the Agreements and not otherwise defined herein have the meanings given them in the Agreements.
2. The Agent hereby irrevocably releases its security interest in the Patents and Trademarks, including without limitation those Patents and Trademarks listed on Schedule A attached hereto, and the goodwill associated therewith, and hereby authorizes the Borrower Representative to record this Patent and Trademark Release with the PTO.

Executed as of this 17th day of September, 2013.

PNC BANK, NATIONAL ASSOCIATION
as Agent

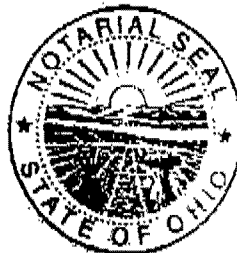
By: T. J. Humbard
Name: Thomas J. Humbard
Title: V.P.

STATE OF OHIO
COUNTY OF CUYAHOGA

On this, the 17th day of September 2013, before me, a Notary Public, the undersigned officer, personally appeared THOMAS HUMBARO, who acknowledged himself/herself to be the VICE PRESIDENT of PNC Bank, National Association, and that he/she, as such representative, being authorized to do so, executed the foregoing instrument for the purposes therein contained by signing on behalf of said entities as such officer, effective as of September 17th, 2013.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

R. Ann Sabato
Notary Public
My commission expires



RACHEL ANN SABATO
Notary Public, State of Ohio
Cuyahoga County
My Commission Expires
March 13, 2015

SCHEDULE A

Patents and Trademarks

(see attached)

{4493909:3}

AVM INDUSTRIES, LLC DOMESTIC PATENTS

<u>Current Owner</u>	<u>Title</u>	<u>Filing Date</u>	<u>Filing Number</u>	<u>Grant Date</u>	<u>Grant Number</u>
AVM Industries, LLC	Linear actuator for a powered vehicle lift gate	26/OCT/2001	10/036,642	16/MAR/2004	6,707,173
AVM Industries, LLC	Temperature responsive valve assembly for a pneumatic spring	13/JAN/2003	10/341,552	1/NOV/2005	6,959,921
AVM Industries, LLC	Vehicle tailgate damper and lift assist system	23/APR/2003	10/421,328	15/FEB/2005	6,854,781
AVM Industries, LLC	Temperature Compensating Gas Spring	19/NOV/2003	10/716,694	13-Dec-2005	6,974,001
AVM Industries, LLC	Vehicle Decklid System with Planetary Gear	20/APR/2005	11/110,391	11-Sep-2007	7,267,390
AVM Industries, LLC	Power-operated vehicle trunk decklid	24/SEP/2004	10/950,270	13-Jun-2006	7,059,649
AVM Industries, LLC	Vehicle Liftgate Control System	24/SEP/2004	10/948,908	25-Apr-2006	7,034,485
AVM Industries, Inc. [Assignment from inventor J. Chamberlain not recorded]	Captive Ball And End Connector Assembly	23/JUN/1993	08/081,851	13/DEC/1994	5,372,446
AVM Industries, LLC	End Connector With Captive Ball And Bearing Half With Crushed Elements	04/NOV/1993	08/147,721	23/MAY/1995	5,417,512
AVM Industries, LLC	Temperature Compensated Safety Gas Spring	07/MAR/1996	08/612,278	03/MAR/1998	5,722,643
AVM Industries, LLC	Adjustable Speed Gas Spring	13/SEP/1994	08/305,205	24/OCT/1995	5,460,251
AVM Industries, LLC	Adjustable Speed Gas Spring	23/OCT/1995	08/546,611	03/DEC/1996	5,579,874

AVM INDUSTRIES, LLC DOMESTIC PATENTS

AVM Industries, LLC	Pneumatic Spring	07/JUN/1995	08/472501	13/MAY/1997	5628496
AVM Industries, LLC	Pressure-Producing Device	20/MAR/1989	07/332631	06/AUG/1991	5036887
AVM Industries, LLC	Seal For Gas Springs And The Like	04/OCT/1996	08/726124	20/APR/1999	5895053
AVM Industries, LLC	Damper	09/JAN/1997	08/780269	22/JUN/1999	5913391
AVM Industries, LLC	Seal For Gas Springs And The Like	04/OCT/1996	08/720954	13/JUL/1999	5921557
AVM Industries, LLC	Seal For Gas Springs And The Like	15/OCT/1996	08/730225	13/JUL/1999	5921556
AVM Industries, LLC	Ball Socket Connector	23/JUL/1997	08/899185	10/NOV/1998	5833383
AVM Industries, LLC	Bi-Directional Damper With A Self-Centering Mechanism	13/MAR/1997	08/816360	27/APR/1999	5896959
AVM Industries, LLC	Seal	25-Feb-1999	09/257333	30/JAN/2001	6179297
AVM Industries, LLC	Dual Diaphragm Three Position Actuator	15/JUL/1988	07/220928	23/MAY/1989	4,831,915
AVM Industries, LLC	Pneumatic Spring Structure With Dual Output Force And Pressure Decay Compensation And Method Of Operation	18/MAY/1989	07/353553	01/MAY/1990	4921225
AVM Industries, LLC	Pneumatic Spring Structure With Dual Output Force And Pressure Decay Compensation And Method Of Operation	20-Sep-1988	07/246682	8-Aug-1989	4854554

AVM INDUSTRIES, LLC DOMESTIC PATENTS

AVM Industries, LLC	End Connector Assembly With Ball Held Captive In Socket Bearing And Shell Housing And Method Of Assembly	17/JUL/1990	07/554295	12/MAY/1992	5112153
AVM Industries, LLC	Connector With Insert Molded Captive Ball	08/JAN/1997	08/780713	14/OCT/1997	5676484
AVM Industries, LLC	Vehicle Decidid System with Planetary Gear	20/APR/2005	11/110391	11/SEPT/2007	7,267,390
AVM Industries, LLC	High rotation angle for gas spring connection	27/OCT/2004	10/974,491	06/FEB/2007	7,127,237

AVM INDUSTRIES, LLC DOMESTIC PATENT APPLICATIONS

<u>Current Owner</u>	<u>Title</u>	<u>Filing Date</u>	<u>Filing Number</u>
AVM Industries, LLC	Vehicle tailgate dampener and lift assist system	10/DEC/2004	11/009427
AVM Industries, LLC	Gas Spring Assembly with Selectable Intermediate Stop	16/JUN/2005	11/154778
AVM Industries, LLC	Two-Way Assist Gas Spring and Retractable Spring Assembly	11/JAN/2006	11/330272
AVM Industries, LLC	Piston Assembly with Reduced Shuttle	12/JAN/2006	11/330664
AVM Industries, LLC	Sealed Gas Spring Cover	22/MAR/2006	11/386280

AVM INDUSTRIES, LLC FOREIGN PATENTS

<u>Current Owner</u>	<u>File Number</u>	<u>Country</u>	<u>Title</u>	<u>Filing Date</u>	<u>Filing Number</u>	<u>Grant Date</u>	<u>Grant Number</u>
AVM, Inc.	01MRA0354	France	An Actuator Assembly	01/OCT/2002	02256818.2	1-Jan-2006	1306512
AVM, Inc.	01MRA0354	Germany	An Actuator Assembly	1-Oct-2002	208638	6-Apr-2006	60208638
AVM, Inc.	01MRA0354	Italy	An Actuator Assembly	01-OCT/2002	02256812.2	1-Jan-2006	1306512
AVM, Inc.	01MRA0354	United Kingdom	An Actuator Assembly	01/OCT/2002	02256818.2	1-Jan-2006	1306512
AVM, Inc.	03MRA0332	Germany	Vehicle Liftgate Control System	8-Aug-2005	102005037278.3-34		
AVM, Inc.	03MRA0332	Japan	Vehicle Liftgate Control System	22-Sep-2005	2005-274940		
AVM, Inc.	H10530	Germany	Adjustable Speed Gas Spring	07/SEP/1995	19532996.1	08/MAR/2004	19532996.1
AVM, Inc.	H10530	United Kingdom	Adjustable Gas Spring For A Door Closer	05/JUL/1995	9513703.0	19/AUG/1998	2293206
AVM, Inc.	H10530	United Kingdom	Adjustable Gas Spring For A Door Closer	23/OCT/1996	9622112.2	19/JAN/2000	2306567
AVM, Inc.	H10658	Germany	Pneumatic Spring	30/MAY/1996	19681445.6	20-May-1998	19681445
AVM, Inc.	H10658	United Kingdom	Pneumatic Spring	30/MAY/1996	9725888.3	20/SEP/1998	2318628B
AVM, Inc.	H11439	Canada	Improved Seal For Gas Springs And The Like	01/OCT/1997	2267329	01/FEB/2005	2267329
AVM, Inc.	H11439	Germany	Seal For Gas Spring And The Like	01/OCT/1997	19782033.6	9-Sep-1999	19782033

1

10620053.DOC21

AVM INDUSTRIES, LLC FOREIGN PATENTS

AVM, Inc.	H11439	Japan	Seal For Gas Spring And The Like	01/OCT/1997	10-516989			
AVM, Inc.	H11439	United Kingdom	Improved Seal For Gas Springs And The Like	01/OCT/1997	9907353.8	14/FEB/2001	2333332B	
AVM, Inc.	H11532	Canada	Improved Damper	26/NOV/1997	2222445	23/NOV/2004	2222445	
AVM, Inc.	H11532	Japan	Improved And Differential Two-Way Shock Absorber Not Affected By Position And Having No Cavitation Action	24/DEC/1997	9-354899			
AVM, Inc.	H11532	United Kingdom	Dampers	08/JAN/1998	9800376.7	14/MAR/2001	2323423	
AVM, Inc.	H11617	Canada	Improved Ball Socket Connector	20/JUL/1998	2243385	31-May-2005	2243385	
AVM, Inc.	H11617	Germany	Ball Socket Connector	23/JUL/1998	1983030.8	16/SEP/2004	1983030.8	
AVM, Inc.	H11617	United Kingdom	Ball Joint	23/JUL/1998	9816123.5	19/OCT/2001	2327707	
AVM, Inc.	H11643	Canada	Bi-Directional Damper With A Self-Centering Mechanism	21/JAN/1998	2282359	10-Feb-2000	2282359	
AVM, Inc.	H11643	Germany	Bi-Directional Damper With A Self-Centering Mechanism	21/JAN/1998	19882172.7	10-Feb-2000	19982172	
AVM, Inc.	EL 1643	Japan	Bi-Directional Damper With A Self-Centering Mechanism	21/JAN/1998	10-539553	07/DEC/2001	3258338	

AVM INDUSTRIES, LLC FOREIGN PATENTS

AVM, Inc.	H111643	United Kingdom	Bi-Directional Damper With A Self-Centering Mechanism	21/JAN/1998	9920653.4	11/JUL/2001	238049
Maremont Corporation	H91P202	Australia	End Connector Assembly With Ball Head Captive In Socket Bearing And Shell Housing And Method Of Assembly	16/JUL/1991	634455	25/JUN/1993	634455
Maremont Corporation	H91P198	Canada	End Connector Assembly With Ball Head Captive In Socket Bearing And Shell Housing And Method Of Assembly	16/JUL/1991	2047144	06/MAR/2002	2047144
AVM, Inc.	H92P858	Japan	Moving Ball And Termination Coupling Device	22/JUL/1993	18125/93	31/MAY/1996	2524083
AVM, Inc.	H92P859	Germany	Captive Ball And End Connector Assembly	21/JUL/1993	P4324472.6	13/JUN/2002	4324472.6
AVM, Inc.	H92P860	United Kingdom	Captive Ball And End Connector Assembly	27/MAR/1996	9308673.4	27/MAR/1996	2268971
AVM, Inc.	H92P861	Canada	Captive Ball And End Connector Assembly	02/MAR/1993	2,090,844	27/APR/2004	2,090,844
AVM, Inc.	H10210	Austria	Connector With Insert Molded Captive Ball	18/APR/1996	9691538	22/DEC/1999	188019

AVM INDUSTRIES, LLC FOREIGN PATENTS

AVM, Inc.	H10210	Canada	Connector With Insert Molded Captive Ball	18/APR/1996	2220733	24/FEB/2004	2220733
AVM, Inc.	H10210	Germany	Connector With Insert Molded Captive Ball	18/APR/1996	69603791.3-08	22/DEC/1999	69603791.3
AVM, Inc.	H10210	Spain	Connector With Insert Molded Captive Ball	18/APR/1996	96915328.7	22/DEC/1999	2140089
AVM, Inc.	H10210	France	Connector With Insert Molded Captive Ball	18/APR/1996	0828951	22/DEC/1999	0828951
AVM, Inc.	H10210	United Kingdom	Connector With Insert Molded Captive Ball	18/APR/1996	96915328.7	22/DEC/1999	0828951
AVM, Inc.	H10210	Italy	Connector With Insert Molded Captive Ball	18/APR/1996	96915328.7	22/DEC/1999	0828951
AVM, Inc.	H10210	Japan	Connector With Insert Molded Captive Ball	4/19/2000	96535653	10/24/2000	2000514158

AVM INDUSTRIES, LLC FOREIGN PATENT APPLICATIONS

<u>Current Owner</u>	<u>File Number</u>	<u>Country</u>	<u>Title</u>	<u>Filing Date</u>	<u>Filing Number</u>
ArvinMeritor, Inc.	01MRA0354	Japan	Linear Actuator for Powered Liftgate of Vehicle	25/OCT/2002	2002-310388
AVM, Inc.	01MRA0354	Spain	An Actuator Assembly	01/OCT/2002	02256818.2
ArvinMeritor Technology, LLC	02MRA0532	Germany	Temperature responsive valve assembly for a pneumatic spring	11/DEC/2003	10358056.5
ArvinMeritor Technology, LLC	02MRA0532	Japan	Temperature Responsive Valve Assembly for Air Spring		2004-003982
ArvinMeritor Technology, LLC	02MRA0534	Germany	Linear electric motor assisted gas spring	20/FEB/2004	10200400841.1.4
ArvinMeritor Technology, LLC	02MRA0534	Japan	Gas Spring Assisted by Linear Electric Motor	19/MAR/2004	2004-079978
ArvinMeritor Technology, LLC	02MRA0560	Germany	Vehicle tailgate dampener and lift assist system	17/MAR/2004	102004013184.8
ArvinMeritor Technology, LLC	02MRA0560	Japan	Shock Absorber for Rear Door of Vehicle and Auxiliary Lift System	19/APR/2004	2004-122655
ArvinMeritor Technology, LLC	03MRA0130	Canada	Device to Provide Initial Pop-Up of an Automotive Deck Lid via a Gas Spring	25/MAY/2004	2468285
ArvinMeritor Technology, LLC	03MRA0130	Germany	Device to Provide Initial Pop-Up of an Automotive Deck Lid via a Gas Spring	09/JUN/2004	102004027134.8
ArvinMeritor Technology, LLC	03MRA0130	Japan	Device to Provide Initial Pop-Up of an Automotive Deck Lid via a Gas Spring	23/JUN/2004	2004-185041

1

(B2)MREI.DOCX(1)

AVM INDUSTRIES, LLC FOREIGN PATENT APPLICATIONS

ArvinMeritor Technology, LLC	03MRA0263	China	Temperature Compensating Gas Spring	10/NOV/2004	2004/1009091.1.4
ArvinMeritor Technology, LLC	03MRA0263	Germany	Temperature Compensating Gas Spring	26/OCT/2004	102004052017.8
ArvinMeritor Technology, LLC	03MRA0263	Japan	Temperature Compensating Gas Spring Vehicle Decklid System with Planetary Gear	18/NOV/2004	2004-334285
AVM, Inc.	03MRA0332	Germany	Vehicle Liftgate Control System	8-Aug-2005	102005037278.3-34
AVM, Inc.	03MRA0332	Japan	Vehicle Liftgate Control System	22-Sep-2005	2005-274940
ArvinMeritor Technology, LLC	04ARM0050	China	High rotation angle for gas spring connection	14/NOV/2003	2004/10088672.9
ArvinMeritor Technology, LLC	04ARM0050	Germany	Gas spring and mount combination for use in motor vehicle, has connecting member which is received in socket, and free to move within socket about second axis, distinct from first axis about which yoke freely pivots	03/NOV/2004	102004053799.2
ArvinMeritor Technology, LLC	04ARM0050	Japan	High Rotation Angle for Gas Spring Connection	12/NOV/2004	2004-329198
ArvinMeritor Technology, LLC	04ARM0050	Korea	High Rotation Angle for Gas Spring Connection	08/NOV/2004	10-2004-0090179
AVM, Inc.	04ARM0216	Germany	Gas Spring Assembly with Selectable Intermediate Stop	6-Jun-2006	102006027157.2
AVM, Inc.	04ARM0216	Japan	Gas Spring Assembly with Selectable Intermediate Stop	15-Jun-2006	2006-165675

AVM INDUSTRIES, LLC FOREIGN PATENT APPLICATIONS

AVM, Inc.	H1050	Japan	ADJUSTED-SPEED GAS SPRING	31/AUG/1995	
AVM, Inc.	H11439	Japan	SEAL FOR GAS SPRING AND THE LIKE	01/OCT/1997	10-516989
AVM, Inc.	H11532	Japan	IMPROVED AND DIFFERENTIAL TWO-WAY SHOCK ABSORBER NOT AFFECTED BY POSITION AND HAVING NO CAVITATION ACTION	24/DEC/1997	9-354899
AVM, Inc.	H11617	Japan	BALL SOCKET CONNECTOR	23/JUL/1998	10-208027
AVM, Inc.	H12219	Japan	METHOD OF MANUFACTURING GAS SPRINGS	20/AUG/1999	00-566050
AVM, Inc.	H12332	Canada	HIGH PRESSURE MULTI-LOBE SEAL	09/FEB/2000	2362255
AVM, Inc.	H12332	European Patent Office	HIGH PRESSURE MULTI-LOBE SEAL	9-Feb-2000	2008908570
AVM, Inc.	H12332	Japan	HIGH PRESSURE MULTI-LOBE SEAL	9-Feb-2000	2000601346

AVM INDUSTRIES, LLC DOMESTIC TRADEMARKS

<u>Owner</u>	<u>Mark</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
AVM Industries, LLC	AVM	Registered	1701657	7/21/1992
AVM Industries, LLC	AVM	Registered	1739685	12/15/1992
AVM Industries, LLC	AVM	Registered	1736085	12/1/1992
AVM Industries, LLC	STEADY LIFT	Registered	1628204	12/18/1990

AVM INDUSTRIES, LLC FOREIGN TRADEMARKS

<u>Owner</u>	<u>Mark</u>	<u>Country of Registration/Use</u>	<u>Status</u>	<u>Reg. No.</u>	<u>Reg. Date</u>
AVM, Inc.	STRONG ARM	Australia	Registered	A509399	4/26/1989
AVM, Inc.	STRONG ARM & DESIGN	Australia	Registered	A509400	4/26/1989
AVM, Inc.	AVM	Canada	Registered	458267	5/31/1996
AVM, Inc.	STRONGARM	Canada	Registered	313485	4/18/1986
AVM, Inc.	AVM	Japan	Registered	2686138	7/29/1994
AVM, Inc.	AVM SX3	Japan	Registered	2712500	2/29/1996
AVM, Inc.	AVM	Mexico	Registered	441925	9/13/1993
AVM, Inc.	AVM	Mexico	Registered	445301	10/28/1993
AVM, Inc.	STRONGARM	New Zealand	Registered	192622	4/24/1989
AVM, Inc.	STRONGARM LOGO	New Zealand	Registered	182623	4/24/1989

**LIST OF REGISTERED PATENTS, TRADEMARKS,
TRADE NAMES AND COPYRIGHTS**

Updated 3/30/12
US Patents

Title	File Date	Application Number	Patent Issue Date	Patent Number
Linear actuator for a powered vehicle lift gate.	24-Oct-2001	10/098,892	18-Mar-04	6,707,173
Temperature responsive valve assembly for a gas spring.	13-Jan-2003	10/341,552	1/11/2008	6,998,921
Vehicle liftgate damper and lift assist system.	21-Apr-2003	10/481,328	2/13/2009	6,994,781
Temperature Compensating Gas Spring	16-Nov-2003	10/718,894	12/13/2005	6,974,001
Vehicle Decklid System with Planetary Gear	20-Apr-2005	11/110,301	8/11/2007	7,297,390
Power-operated vehicle trunk decklid	24-Sep-2004	10/859,270	8/13/2008	7,388,539
Vehicle Liftgate Control System	24-Sep-2004	10/858,958	4/25/2009	7,374,488
Captive Ball And End Connector Assembly	23-Jan-1993	08/081,861	12/13/1994	5,372,448
End Connector With Captive Ball And Beading Heli With Crushed Elements	4-Nov-1993	08/147,721	3/29/1995	5,417,812
Ball For Gas Springs And The Like	4-Oct-1998	08/728124	4/20/1999	5,995,059
Damper	5-Jan-1997	08/760389	8/23/1998	5,913,361
Seat For Gas Springs And The Like	4-Oct-1998	08/728984	7/13/1999	5,921,867
Seat For Gas Springs And The Like	15-Oct-1998	08/736225	7/13/1999	5,921,866
Ball Socket Connector	23-Jul-1997	08/699195	11/10/1998	5,923,393
Bi-Directional Damper With A Self-Centering Mechanism	13-Mar-1997	08/618350	4/27/1998	5,898,988
Seat	26-Feb-1993	08/267333	1/20/2001	6,178,387
Connector With Insert Mated Captive Ball	3-Jan-1997	08/780713	10/14/1997	5,878,484
Vehicle Decklid System with Planetary Gear	20-Apr-2005	11/110301	8/11/2007	7,297,390
High rotation angle for gas spring connection	27-Oct-2004	10/874,491	8/8/2007	7,187,237
Vehicle liftgate damper and lift assist system.	10-Dec-2004	11/089427	1/1/2008	7,314,243
Gas Spring Assembly with Selectable Inward/Outward Stop	16-Jun-2005	11/154778	11/10/2008	7,514,848
Gas spring with integrated lead screw drive	1-Jul-2004	10/883,202	2/21/2012	8,118,265

US applications	File Date	Application Number
Beated Gas Spring Cover	22-Mar-2008	11/898200
Lift Assist and Damper Arrangement	22-Sep-2011	11/288679

Foreign Patents	Country	Title	Filing Date	File Number	Grant Date	Grant Number
H11438	Canada	Improved Seat For Gas Springs And The Like	10/11/1997	2287328	2/1/2008	2287329
H11832	Canada	Improved Damper	11/28/1997	2222448	11/23/2004	2222445
H11832	Japan	Improved Damper	12/24/1997	8-364889		
H11832	United Kingdom	Improved Damper	1/8/1998	9806379.7	3/14/2001	2823423
H11843	Canada	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	2282359	2/10/2008	2282358
H11843	Germany	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	18882172.7	2/10/2000	18882172
H11843	Japan	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	10-338593	12/7/2001	3254338
H11843	United Kingdom	Bi-Directional Damper With A Self-Centering Mechanism	1/21/1998	9820043.4	7/11/2001	2328049

LIST OF REGISTERED PATENTS, TRADEMARKS,
TRADE NAMES AND COPYRIGHTS

I. REGISTERED PATENTS:

	Country	Title	Grant Date	Grant Number
(1)	France	Air Actuator Assembly	1-Jan-2006	1306512
(2)	Germany	An Actuator Assembly	6-Apr-2006	60208638
(3)	Italy	An Actuator Assembly	1-Jan-2006	1306512
(4)	United Kingdom	An Actuator Assembly	1-Jan-2006	1306512
(5)	United States	Linear actuator for a powered vehicle lift gate	16-Mar-2004	6907173
(6)	United States	Temperature responsive valve assembly for a pneumatic spring	1-Nov-2005	6959921
(7)	United States	Vehicle tailgate dampener and lift assist system	15-Feb-2005	6854781
(8)	United States	Temperature Compensating Gas Spring	13-Dec-2005	6974001
(9)	United States	Power-operated vehicle trunk decklid	13-Jun-2006	7059649
(10)	United States	Vehicle Liftgate Control System	25-Apr-2006	7034885
(11)	United States	Caprive Ball And End Connector Assembly	13-Dec-1994	5372446
(12)	United States	End Connector With Caprive Ball And Bearing Half With Crushed Elements	23-May-1995	5417512
(13)	United States	Temperature Compensated Safety Gas Spring	03-Mar-1998	5725643
(14)	Germany	Adjustable Speed Gas Spring	08-Mar-2004	19532996.1
(15)	United Kingdom	Adjustable gas spring for a door closer	19-Aug-1998	2293206
(16)	United Kingdom	Adjustable gas spring for a door closer	19-Jan-2000	2306567
(17)	United States	Adjustable Speed Gas Spring	24-Oct-1995	5460251
(18)	United States	Adjustable Speed Gas Spring	03-Dec-1996	5579874
(19)	Germany	Pneumatic Spring	20-May-1998	19681445
(20)	United Kingdom	Pneumatic Spring	20-Sep-1998	2318628B
(21)	United States	Pneumatic Spring	13-May-1997	5628496
(22)	United States	Pressure-Producing Device	06-Aug-1991	5036887
(23)	Canada	Improved Seal For Gas Springs And The Like	01-Feb-2005	2267329
(24)	Germany	Seal For Gas Spring And The Like	9-Sep-1999	19782033
(25)	United Kingdom	Improved Seal For Gas Springs And The Like	14-Feb-2001	2333332B
(26)	United States	Seal For Gas Springs And The Like	20-Apr-1999	5895053
(27)	Canada	Improved Damper	23-Nov-2004	2222445
(28)	United Kingdom	Dampers	14-May-2001	2323423
(29)	United States	Damper	22-Jun-1999	5913391
(30)	United States	Seal For Gas Springs And The Like	13-Jul-1999	5921557
(31)	United States	Seal For Gas Springs And The Like	13-Jul-1999	5921558
(32)	Canada	Improved Ball Socket Connector	31-May-2005	2243385
(33)	Germany	Ball Socket Connector	16-Sept-2004	19833030.8
(34)	Japan	Ball Socket Connector	6-Apr-1999	11093934 (Publication No.)
(35)	United Kingdom	Ball Joint	10-Oct-2001	2327707
(36)	United States	Ball Socket Connector	10-Nov-1998	5833283
(37)	Canada	Bi-Directional Damper With A Self-Centering Mechanism	10-Feb-2000	2282359
(38)	Germany	Bi-Directional Damper With A Self-Centering Mechanism	10-Feb-2000	19982172
(39)	Japan	Bi-Directional Damper With A Self-Centering Mechanism	07-Dec-2001	3258338

(40)	United Kingdom	Bi-Directional Damper With A Self-Centering Mechanism	11-Jul-2001	2338049
(41)	United States	Bi-Directional Damper With A Self-Centering Mechanism	27-Apr-1999	5896959
(42)	United States	Method Of Manufacturing Gas Springs	30-Jul-2002	6425279
(43)	European Patent Office	High Pressure Multi-Lobe Seal	9-Jan-2002	1169584 (Publication No.)
(44)	Japan	High Pressure Multi-Lobe Seal	12-Nov-2002	2002538383 (Publication No.)
(45)	United States	Seal	30-Jan-2001	6179297
(46)	United States	Dual Diaphragm Three Position Actuator	23-May-1989	4831935
(47)	United States	Pneumatic Spring Structure With Dual Output Force And Pressure Decay Compensation And Method Of Operation	01-May-1990	4921225
(48)	United States	Counterbalance Apparatus With Transverse Pneumatic Spring And Bellcrank Linkage	6-Dec-1988	4788247
(49)	United States	Pneumatic Spring Structure With Dual Output Force And Pressure Decay Compensation And Method Of Operation	8-Aug-1989	4854554
(50)	United States	End Connector Assembly With Ball Held Captive In Socket Bearing And Shell Housing And Method Of Assembly	12-May-1992	5112153
(51)	Canada	End Connector Assembly With Ball Head Captive In Socket Bearing And Shell Housing And Method Of Assembly	04-Mar-2002	2047144
(52)	Australia	End Connector Assembly With Ball Head Captive In Socket Bearing And Shell Housing And Method Of Assembly	25-Jun-1993	634455
(53)	Japan	Mating Ball And Termination Coupling Device	31-May-1996	2524083
(54)	Germany	Captive Ball And End Connector Assembly	13-Jun-2002	4324472.5
(55)	United Kingdom	Captive Ball And End Connector Assembly	27-Mar-1996	2268971
(56)	Canada	Captive Ball And End Connector Assembly	27-Apr-2004	2090844
(57)	Austria	Captive Ball And End Connector Assembly	22-Dec-1999	188019
(58)	Canada	Captive Ball And End Connector Assembly	24-Feb-2004	2220733
(59)	Germany	Captive Ball And End Connector Assembly	22-Dec-1999	6960579.1.3
(60)	Spain	Captive Ball And End Connector Assembly	22-Dec-1999	2140089
(61)	France	Captive Ball And End Connector Assembly	22-Dec-1999	0828951
(62)	United Kingdom	Captive Ball And End Connector Assembly	22-Dec-1999	0828951
(63)	Italy	Captive Ball And End Connector Assembly	22-Dec-1999	0828951
(64)	Japan	Captive Ball And End Connector Assembly	10-24-2000	2000514158
(65)	United States	Captive Ball And End Connector Assembly	14-Oct-1997	5676484
(66)	United States	Captive Ball And End Connector Assembly	7-Sep-1992	4768895

2. REGISTERED TRADEMARKS:

	Mark	Registration Date	Registration No.
(1)	Australia STRONG ARM	26-Apr-1989	A509399
(2)	Australia STRONG ARM & DESIGN	26-Apr-1989	A509400
(3)	Canada AVM	31-May-1996	458267
(4)	Canada STRONGARM	14-Apr-1986	313485
(5)	Japan AVM	29-July-1994	2686138
(6)	Japan AVM SX3	29-Feb-1996	2712500
(7)	Mexico AVM	13-Sept-1993	441925
(8)	Mexico AVM	28-Oct-1993	445301
(9)	New Zealand STRONGARM	24-Apr-1989	192622
(10)	New Zealand STRONGARM LOGO	24-Apr-1989	182623
(11)	United States AVM	21-July-1992	1701657
(12)	United States AVM	13-Dec-1992	1739685
(13)	United States AVM	1-Dec-1992	1736085
(14)	United States LIFT IT	25-Apr-1995	1891680
(15)	United States MIGHTY LIFT	24-Sept-1985	1361735
(16)	United States STEADY LIFT	18-Dec-1990	1628204
(17)	United States STRONG ARM	2-Dec-1986	1419096

TRADEMARK