TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

Second Amended and Restated Intellectual Property Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Amsted Industries Incorporated		11/15/2011	CORPORATION: DELAWARE
ABC Rail Products China Investment Corporation		11/15/2011	CORPORATION: DELAWARE
Amconstruct Corporation		11/15/2011	CORPORATION: DELAWARE
Amrail Corporation		11/15/2011	CORPORATION: DELAWARE
Amsted International Services, Inc.		11/15/2011	CORPORATION: DELAWARE
Amsted Rail Company, Inc.		11/15/2011	CORPORATION: DELAWARE
Amsted Rail India Company Inc.		11/15/2011	CORPORATION: DELAWARE
Amsted Rail International Holdings, Inc.		11/15/2011	CORPORATION: DELAWARE
Amsted Rail International, Inc.		11/15/2011	CORPORATION: DELAWARE
Amsted Rail Ventures, Inc.		11/15/2011	CORPORATION: DELAWARE
Amvehicle Corporation		11/15/2011	CORPORATION: DELAWARE
ASF-Keystone Mexico Holding Corp.		11/15/2011	CORPORATION: DELAWARE
ASF-Keystone, Inc.		11/15/2011	CORPORATION: DELAWARE
BAC India Holding Co.		11/15/2011	CORPORATION: DELAWARE
BAC International Holdings Inc.		11/15/2011	CORPORATION: DELAWARE
Balticare, Inc.		11/15/2011	CORPORATION: DELAWARE
Baltimore Aircoil Company, Inc.		11/15/2011	CORPORATION: DELAWARE
Baltimore Aircoil International Sales Co.		11/15/2011	CORPORATION: DELAWARE
BN Mexico Holding Company, Inc.		11/15/2011	CORPORATION: DELAWARE
Burgess-Norton China Inc.		11/15/2011	CORPORATION: DELAWARE
Burgess-Norton Mfg. Co., Inc.		11/15/2011	CORPORATION: DELAWARE
Consolidated Metco China Inc.		11/15/2011	CORPORATION: DELAWARE
Consolidated Metco, Inc.		11/15/2011	CORPORATION: DELAWARE
Diamond Chain China Company Inc.	_	11/15/2011	CORPORATION: DELAWARE
Diamond Chain Company, Inc.		11/15/2011	CORPORATION: DELAWARE
Griffin Pipe Products Co., Inc.		11/15/2011	CORPORATION: DELAWARE
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Means Industries, Inc.	11/15/2011	CORPORATION: MICHIGAN
Meridian Rail China Investment Corp.	11/15/2011	CORPORATION: DELAWARE
Transform Automotive, LLC	11/15/2011	LIMITED LIABILITY COMPANY: DELAWARE
Transolutions, Inc.	11/15/2011	CORPORATION: NEVADA

RECEIVING PARTY DATA

Name:	Bank of America, N.A., as Collateral Agent
Street Address:	1455 Market Street
City:	San Francisco
State/Country:	CALIFORNIA
Postal Code:	94103
Entity Type:	national banking association: UNITED STATES

PROPERTY NUMBERS Total: 21

Property Type	Number	Word Mark
Registration Number:	3987318	MICRO ALLOY
Registration Number:	3924407	AMSTED RAIL
Registration Number:	3972221	UDL PLUS
Registration Number:	3933164	TRU-FIT
Registration Number:	2553118	HOLLAMAX
Registration Number:	1098717	HOLLUBE
Registration Number:	3936134	BAC
Registration Number:	2499510	CON MET
Registration Number:	4045599	
Registration Number:	3803494	TALON
Registration Number:	3206691	MIAC
Registration Number:	3346983	MEANS INDUSTRIES, INC.
Serial Number:	76708232	
Serial Number:	76704120	GRIFFIN MICRO ALLOY
Serial Number:	76708952	BLUE WAVE
Serial Number:	76706421	NON CONTACT SEAL
Serial Number:	76703825	UNIT RAIL
Serial Number:	76705145	BAC PARTS DEPOT
Serial Number:	76704768	COOLING TOWER WORLD
Serial Number:	76707974	PRESET PLUS TRADEMARK

REEL: 004663 FRAME: 0118

Serial Number:	76703737	INFINITY

CORRESPONDENCE DATA

Fax Number: (919)416-8328 **Phone**: 9192868041

Email: pto tmconfirmation@mvalaw.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Moore & Van Allen PLLC

Address Line 1: 430 Davis Drive Address Line 2: Suite 500

Address Line 4: Morrisville, NORTH CAROLINA 27560

ATTORNEY DOCKET NUMBER:	017625-4733	
NAME OF SUBMITTER:	John E. Slaughter	
Signature:	/John E. Slaughter/	
Date:	11/18/2011	

Total Attachments: 29

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REEL: 004663 FRAME: 0119

SECOND AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

This SECOND AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT (as amended, amended and restated, supplemented or otherwise modified from time to time, the "IP Security Agreement") dated November 15, 2011, is made by the Persons listed on the signature pages hereof (collectively, the "Grantor") in favor of Bank of America, N.A. ("Bank of America"), as collateral agent (the "Collateral Agent") for the Secured Parties (as defined in the Credit Agreement referred to below).

WHEREAS, Amsted Industries Incorporated (the "Borrower"), a Delaware corporation, has entered into a Third Amended and Restated Credit Agreement dated as of November 15, 2011 with the Lender Parties thereto and Bank of America as Collateral Agent (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Credit Agreement") amending and restating in its entirety the Amended and Restated Credit Agreement dated as of April 6, 2006, (as amended and restated by the Second Amendment and Restatement Agreement dated as of March 17, 2010, the "Existing Credit Agreement"), which amended and restated in its entirety the Credit Agreement dated as of August 13, 1999 (as amended and restated from time to time, the "Original Credit Agreement").

WHEREAS, in connection with the Original Credit Agreement, the Grantors entered into a Security Agreement dated September 29, 2000 (the "Original Security Agreement"), which Original Security Agreement was amended and restated in its entirety by the Amended and Restated Security Agreement dated April 6, 2006 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Existing Security Agreement").

WHEREAS, under the terms of the Original Security Agreement, Grantors granted a security interest in, among other property, certain intellectual property of the Grantors to the Collateral Agent for the ratable benefit of the Secured Parties, and agreed as a condition thereof to execute an Intellectual Property Security Agreement, dated September 29, 2000 (the "Original IP Agreement") covering such intellectual property for recording with the U.S. Patent and Trademark Office, the United States Copyright Office and other governmental authorities, which Original IP Agreement was amended and restated in its entirety by the Amended and Restated IP Agreement dated April 6, 2006 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Existing IP Agreement").

WHEREAS, the Existing Security Agreement has been amended and restated in its entirety by the Second Amended and Restated Security Agreement dated as of November 15, 2011 (as amended, amended and restated, supplemented or otherwise modified from time to time, the "Second Amended and Restated Security Agreement").

WHEREAS, in connection with the execution of the Second Amended and Restated Security Agreement, the parties to the Existing IP Agreement wish to amend and restate the Existing IP Agreement in its entirety to read as set forth in this Second Amended and Restated Intellectual Property Security Agreement.

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NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Existing IP Agreement is hereby amended and restated as follows:

- SECTION 1. Grant of Security. Pursuant to the Existing IP Agreement, each Grantor granted to the Collateral Agent for the ratable benefit of the Secured Parties (defined below) a security interest in, and each Grantor hereby ratifies and confirms such grant of security interest in, and to all of such Grantor's right, title and interest in and to the following (the "Collateral"):
 - (i) the United States patents and patent applications set forth in Schedule A hereto (as such Schedule A may be supplemented from time to time by supplements to the Second Amended and Restated Security Agreement and this IP Security Agreement, each such supplement being in substantially the form of Exhibit D to the Second Amended and Restated Security Agreement (an "IP Security Agreement Supplement"), executed and delivered by such Grantor to the Collateral Agent from time to time), together with all reissues, divisions, continuations, continuations-in-part, extensions and reexaminations thereof, and all rights therein provided by international treaties or conventions (the "Patents");
 - (ii) the United States trademark and service mark registrations and applications therefor set forth in Schedule B hereto (as such Schedule B may be supplemented from time to time by IP Security Agreement Supplements executed and delivered by such Grantor to the Collateral Agent from time to time) (the "Trademarks");
 - (iii) the United States copyright registrations and applications set forth in Schedule C hereto (as such Schedule C may be supplemented from time to time by IP Security Agreement Supplements executed and delivered by such Grantor to the Collateral Agent from time to time) (the "Copyrights");
 - (iv) any and all claims for damages for past, present and future infringement, misappropriation or breach with respect to the Patents, Trademarks and Copyrights, with the right, but not the obligation, to sue for and collect, or otherwise recover, such damages; and
 - (v) any and all proceeds of the foregoing.

SECTION 2. Security for Obligations. The pledge and assignment of, and the grant of a security interest in, the Collateral by each Grantor under this IP Security Agreement secures the payment of all Obligations of such Grantor now or hereafter existing under or (a) in respect of the Loan Documents, whether direct or indirect, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, indemnifications, contract causes of action, costs, expenses or

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otherwise, (b) the payment of all obligations of such Grantor now or hereafter existing under any Hedge Agreement between such Grantor and any Hedge Bank, (c) all obligations now or hereafter existing under any Treasury Management Agreement between such Grantor and any Treasury Management Provider and (d) all obligations of such Grantor now or hereafter existing with respect to any Designated Foreign Facility Agreement (all such obligations described in clauses (a), (b), (c) and (d) above collectively, the "Secured Obligations"). Without limiting the generality of the foregoing, this IP Security Agreement secures, as to each Grantor, the payment of all amounts that constitute part of the Secured Obligations and that would be owed by such Grantor to any Secured Party under the Loan Documents but for the fact that such Secured Obligations are unenforceable or not allowable due to the existence of a bankruptcy, reorganization or similar proceeding involving a Loan Party.

SECTION 3. <u>Recordation</u>. Each Grantor authorizes and requests that the Register of Copyrights, the Director of Patents and Trademarks and any other applicable government officer record this IP Security Agreement.

SECTION 4. Execution in Counterparts. This Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 5. <u>Grants, Rights and Remedies</u>. This IP Security Agreement has been entered into in conjunction with the provisions of the Second Amended and Restated Security Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, the Collateral Agent with respect to the Collateral are more fully set forth in the Second Amended and Restated Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 6. Governing Law. This IP Security Agreement shall be governed by, and construed in accordance with, the laws of the State of New York.

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IN WITNESS WHEREOF, each Grantor has caused this Agreement to be duly executed and delivered by its officer thereunto duly authorized as of the date first above written.

AMSTED INDUSTRIES INCORPORATED

Name: Thomas E. Bergmann

Title: Vice President - Finance, Chief Financial Officer

ABC RAIL PRODUCTS CHINA INVESTMENT CORPORATION,

a Delaware corporation

AMCONSTRUCT CORPORATION,

a Delaware corporation

AMRAIL CORPORATION,

a Delaware corporation

AMSTED INTERNATIONAL SERVICES, INC.,

a Delaware corporation

AMSTED RAIL COMPANY, INC.,

a Delaware corporation

AMSTED RAIL INDIA COMPANY INC.,

a Delaware corporation

AMSTED RAIL INTERNATIONAL HOLDINGS, INC.,

a Delaware corporation

AMSTED RAIL INTERNATIONAL, INC.,

a Delaware corporation

AMSTED RAIL VENTURES, INC.,

a Delaware corporation

AMVEHICLE CORPORATION,

a Delaware corporation

ASF-KEYSTONE MEXICO HOLDING CORP.,

a Delaware corporation

ASF-KEYSTONE, INC.,

a Delaware corporation

BAC INDIA HOLDING CO.,

a Delaware corporation

BAC INTERNATIONAL HOLDINGS INC.,

a Delaware corporation

BALTICARE, INC.,

a Delaware corporation

BALTIMORE AIRCOIL COMPANY, INC.,

a Delaware corporation

BALTIMORE AIRCOIL INTERNATIONAL SALES CO.,

a Delaware corporation

BN MEXICO HOLDING COMPANY, INC.,

a Delaware corporation

BURGESS-NORTON CHINA INC.,

a Delaware corporation

BURGESS-NORTON MFG. CO., INC.,

a Delaware corporation

AMSTED INDUSTRIES INCORPORATED SECOND AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

CONSOLIDATED METCO CHINA INC.,

a Delaware corporation

CONSOLIDATED METCO, INC.,

a Delaware corporation

DIAMOND CHAIN CHINA COMPANY INC.,

a Delaware corporation

DIAMOND CHAIN COMPANY, INC.,

a Delaware corporation

GRIFFIN PIPE PRODUCTS CO., INC.,

a Delaware corporation

MEANS INDUSTRIES, INC.,

a Michigan corporation

MERIDIAN RAIL CHINA INVESTMENT CORP.,

a Delaware corporation

TRANSFORM AUTOMOTIVE, LLC,

a Delaware limited liability company

TRANSOLUTIONS, INC.,

a Nevada corporation

Name: Glenn E. Chamberlin Title: Attorney-In-Fact

AMSTED INDUSTRIES INCORPORATED SECOND AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

Accepted and Acknowledged by

BANK OF AMERICA, N.A., as Collateral Agent

Name:

Title:

Lillana Claar Vice President

AMSTED INDUSTRIES INCORPORATED SECOND AMENDED AND RESTATED INTELLECTUAL PROPERTY SECURITY AGREEMENT

Schedule A Amsted Industries Incorporated (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
RAILWAY TRUCK BEARING ADAPTER	7387074	06/17/08
BRAKE DRUM STACKING METHOD AND BRAKE DRUM WITH DRUM	7044273	05/16/06
STACKING STRUCTURE		
METHOD OF MAKING BOLSTERS AND SIDEFRAMES FOR RAILWAY	6662853	12/16/03
CAR TRUCKS		
CONSTANT CONTACT SIDE BEARING	6644214	11/11/03
METHOD OF MAKING SIDEFRAMES FOR RAILWAY CAR TRUCKS	6622776	09/23/03
RAILCAR DRAFT GEAR ASSEMBLY AND SYSTEM	6446820	09/10/02
FRICTION SHOE FOR FREIGHT CAR TRUCK	6425334	07/30/02
END SILL ASSEMBLY WITH CENTER PLATE CASTING	6398047	06/04/02
HIGH CAPACITY INTEGRATED RAILWAY CAR TRUCK	6371033	04/16/02
SLACKLESS RAILWAY COUPLER WITH BUFF/DRAFT GEAR	6360906	03/26/02
DEAD LEVER LUG	6330862	12/18/01
RAILWAY CAR CENTER FILLER PLATE	6324995	12/04/01
DRAFT SILL WITH LOCKING CENTER PIN	6305561	10/23/01
LIGHT WEIGHT DRAFT SILL	6305298	10/23/01
METHOD OF REMOVING AND CHANGING BRAKE SHOES	6233806	05/22/01
MULTI-LEVEL FLUID TRANSFER APPARATUS, SYSTEM AND PROCESS	6210073	04/03/01
SIDE FRAME-BOLSTER INTERFACE FOR RAILCAR TRUCK ASSEMBLY	6173655	01/16/01
TAPERED WEAR LINER AND ARTICULATED CONNECTOR WITH	6167813	01/02/01
TAPERED WEAR LINER		
RAILWAY TRUCK SIDEFRAME WITH REINFORCED COLUMNS	6125767	10/03/00
BOLSTERS FOR RAILWAY TRUCKS	6089166	07/18/00
SIDEFRAMES FOR RAILWAY TRUCKS	5967053	10/19/99
METHOD OF MAKING RAILWAY TRUCK BOLSTERS	5954114	09/21/99
LIGHT WEIGHT DRAFT SILL	5931101	08/03/99
ALLIANCE COUPLER LOCK LIFTER SECURING ARM	5833086	11/10/98
RING SEAT REMOVAL SYSTEM FOR A RAILCAR ARTICULATE	5809898	09/22/98
CONNECTOR		
SIDE BEARINGS FOR TRUCK BOLSTERS	5806435	09/15/98
RAILWAY TRUCK CASTINGS AND METHOD AND CORES FOR	5752564	05/19/98
MAKING CASTINGS		
RAILWAY TRUCK SIDEFRAME WITH INTERNAL RIBS IN BOTTOM	5718177	02/17/98
MEMBER		
RAILWAY CAR COUPLER KNUCKLE	5582307	12/10/96
RAILCAR TRUCK BEARING ADAPTER CONSTRUCTION	5572931	11/12/96
CAST STEEL COMPOSITION FOR RAILWAY COMPONENTS	5482675	01/09/96
LIGHTWEIGHT TRUCK SIDEFRAME	5481986	01/09/96
SIDE ARM STRUCTURE OF A STEERING ARM ASSEMBLY HAVING AN	5461987	10/31/95
UNDERCUT RADIUS		
LUBRICATION MEANS FOR SLACK-FREE RAILCAR CONNECTIONS	5454475	10/03/95
BOLSTER FRICTION SHOE POCKET WITH RELIEVED OUTER WALL	5452665	09/26/95

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Description	Patent No.	Issued
SLACKLESS RAILWAY COUPLER WITH DRAFT/BUFF GEAR	5312007	05/17/94
COUPLER FOLLOWER WITH ELASTOMERIC WEAR PAD FOR	5305899	04/26/94
PREVENTING METAL TO METAL CONTACT BETWEEN THE		
FOLLOWER AND THE CENTER SILL SIDE WALLS		
SIDEFRAME WITH INCREASED FATIGUE LIFE HAVING LONGER	5305694	04/26/94
CROSS-SECTIONAL THICKNESS TRANSITION ZONE		
RAILWAY DRAWBAR WITH FABRICATED SECTION	5232106	08/03/93

Pending Applications

Description	Appl. No.	Filing Date
TURBO CHARGER HOUSING	13124835 20110217162	04/18/11
METHOD OF CALCULATING ENVIRONMENT RISK OF A CHEMICAL IN SOIL	12072802 20090222217	02/29/08
METHOD OF CALCULATING ENVIRONMENTAL RISK OF A CHEMICAL	11391585 20070233400	03/29/06
RAILWAY CAR BEARING	12931249	01/28/11
IMPROVED BEARING SEAL CASE	13134646	06/14/11
RAILWAY WHEEL TESTING	13135915	07/19/11

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Amsted Rail Company, Inc. (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
RAIL ANCHOR	7984862	07/26/11
RAILWAY TRUCK PEDESTAL BEARING ADAPTER	7966946	06/28/11
TAPERED ROLLER BEARING WITH IMPROVED CAGE	7955001	06/07/11
MULTI-CARTRIDGE CUTTING TOOL AND RAILWAY WHEEL BORING ASSEMBLY	7942615	05/17/11
RAILWAY TRUCK WITH BEARING ADAPTER	7926428	04/19/11
COUPLE CARRIER WITH IMPROVED LUG STRUCTURE FOR RAILROAD CARS	7837046	11/23/10
WIRELESS MONITORING DEVICE	7825803	11/02/10
RAIL ANCHOR ISOLATOR FOR RAILROAD TIE	7744010	06/29/10
RAIL ANCHOR ISOLATOR	7744009	06/29/10
FLEXIBLE SENSOR INTERFACE FOR A RAILCAR TRUCK	7698962	04/20/10
RAILROAD TRAIN MONITORING SYSTEM	7688218	03/30/10
LOAD SENSING ARRANGEMENT	7685884	03/30/10
SEAL FOR RAILWAY CAR JOURNAL BEARING	7607836	10/27/09
DRAFT SILL WEAR LINER	7568584	08/04/09
RAILWAY FREIGHT CAR SIDE BEARING	7549379	06/23/09
CONSTANT CONTACT SIDE BEARING	7546807	06/16/09
JOURNAL BEARING BACKING RING	7534047	05/19/09
RAILWAY FREIGHT CAR TRUCK	7527131	05/05/09
RAILROAD FREIGHT CAR SIDEBEARING	7527003	05/05/09
RAILWAY TRUCK PEDESTAL BEARING ADAPTER	7513199	04/07/09
BOLSTER AND SPRING POCKETS FOR USE WITH RAIL TRUCK	7469641	12/30/08
NON-METALLIC INSERT FOR RAIL CAR BOLSTER WEDGE	7389731	06/24/08
RAIL ANCHOR ISOLATOR	7374110	05/20/08
SIDEFRAME WITH ADAPTERS TO CONNECT SURFACE BRACKETS	7353759	04/08/08
CONTAINER INSPECTION SYSTEM	7324921	01/29/08
RAILWAY TRUCK PEDESTAL BEARING ADAPTER	7308855	12/18/07
RAILWAY TRUCK SUSPENSION DESIGN	7263930	09/04/07
THREE-PIECE MOTION CONTROL TRUCK SYSTEM	7174837	02/13/07
RAIL ANCHOR ISOLATOR	7147169	12/12/06
WIRELESS MONITORING DEVICE	7135976	11/14/06
RIDE CONTROL CONSTANT CONTACT SIDE BEARING ARRANGEMENT	7121212	10/17/06
RAILWAY FREIGHT CAR END SILL TRANSITION MEMBER	7069864	07/04/06
METHOD FOR CASTING OBJECTS WITH AN IMPROVED HUB CORE	7017647	03/28/06
ASSEMBLY		
MULTI-PURPOSE UNIVERSAL SIDEFRAME FOR RAILWAY TRUCKS	7017498	03/28/06
COMMON CAST DRAFT SILL FOR TYPE E AND F DRAFT GEAR	6986432	01/17/06
METHOD FOR CASTING OBJECTS WITH AN IMPROVED RISER ARRANGEMENT	6932144	08/23/05
SPRING SEAT FOR A RAILWAY TRUCK SIDEFRAME AND METHOD OF MAKING THE SAME	6823800	11/30/04
RAILWAY WHEEL ALLOY	6783610	08/31/04

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Description	Patent No.	Issued
BORING RISER HOLES IN A GRAPHITE MOLD	6719502	04/13/04
FRICTION WEDGE FOR A RAILROAD CAR TRUCK HAVING A	6691625	02/17/04
REPLACEABLE WEAR MEMBER		
RAILCAR DRAFT GEAR ASSEMBLY AND SYSTEM	6681943	01/27/04
RAILWAY CAR TRUCK WITH A ROCKER SEAT	6672224	01/06/04
DUAL FRICTION WEAR PLATE ASSEMBLY FOR A RAILCAR SIDE	6631685	10/14/03
FRAME		
MOLTEN METAL LADLE TRANSPORT ARRANGEMENT	6506337	01/14/03
SEAL ASSEMBLY	6471211	10/29/02
RAILCAR CUSHIONING DEVICE AND METHOD FOR POSITIONING	6357612	03/19/02
SAME		
RISER TOPPING GATHERING SYSTEM AND METHOD	6318445	11/20/01
ARC FURNACE FUME COLLECTION METHOD	6301285	10/09/01
RAILCAR CUSHIONING DEVICE WITH INTERNAL SPRING	6279765	08/28/01
SIDEFRAME WHEELBASE GAUGE	6272759	08/14/01
MATERIAL MOVING SYSTEM	6261043	07/17/01
METHOD AND APPARATUS FOR CONTROL OF COOLING RATE OF	6216362	04/17/01
CAST STEEL RAILWAY WHEELS		
RAILCAR CUSHIONING DEVICE WITH INTERNAL ELASTOMERIC	6199708	03/13/01
SPRING		
SIDE FRAME-BOLSTER INTERFACE FOR RAILCAR TRUCK ASSEMBLY	6186075	02/13/01
PEDESTAL ROCKER SEAT FOR PROVIDING PASSIVE AXLE STEERING	6142081	11/07/00
TO A RIGID RAILWAY TRUCK		
ARC FURNACE FUME COLLECTION METHOD	6136068	10/24/00
SHAFT JOURNAL BEARING AND SEAL WEAR RING ASSEMBLY	6126321	10/03/00
ARC FURNACE IMPROVED FUME COLLECTION	6081545	06/27/00
WETTING OF A POWDERY MATERIAL SUCH AS A BAGHOUSE DUST	6058622	05/09/00
RAIL CAR BUFFER	6047839	04/11/00
ARC FURNACE FUME COLLECTION SYSTEM AND METHOD	5987051	11/16/99
LABYRINTH-TYPE SEAL FOR RAILWAY CAR JOURNAL BEARING	5975533	11/02/99
WHEEL COOLING TUNNEL	5964272	10/12/99
SPLIT WEDGE BOLSTER POCKET INSERT	5943961	08/31/99
GRINDING WHEEL AND METHOD FOR REMOVAL OF SPRUES AND	5938516	08/17/99
RISER PADS FROM CAST RAILCAR WHEELS		0.7/0.7/00
RAIL CAR BUFFER	5927523	07/27/99
POURING TUBE STRUCTURE AND ASSEMBLY	5919392	07/06/99
ARC FURNACE FUME COLLECTION SYSTEM AND METHOD	5905752	05/18/99
METHOD AND SYSTEM FOR CUTTING HUB BORES IN RAILROAD	5891266	04/06/99
WHEELS	7064067	01/06/00
TEST APPARATUS FOR A RAILWAY WHEEL	5864065	01/26/99
RING SEAT REMOVAL SYSTEM FOR A RAILCAR ARTICULATED	5850929	12/22/98
CONNECTOR	5000057	10/20/08
AUTOMATED WHEEL SORTING SYSTEM AND METHOD	5823357	10/20/98
BEARING ADAPTER AND ADAPTER PAD FOR RAILWAY TRUCKS	5799582	09/01/98
RAILWAY TRUCK WITH ELASTOMERIC SUSPENSION	5791258	08/11/98
SLACKLESS DRAWBAR ASSEMBLY	5598937	02/04/97
BEARING AND JOURNAL ASSEMBLY	5588752	12/31/96
NON-CONTACT RAILWAY WHEEL TEST APPARATUS AND METHOD	5574233	11/12/96
GRAVITY WEDGE FOR A SLACKLESS RAILCAR CONNECTOR	5573126	11/12/96
ASSEMBLY THE PROPERTY AND ADDRESS OF THE WAY TRUCKS	5562045	10/08/96
BEARING ADAPTER AND ADAPTER PAD FOR RAILWAY TRUCKS	5562045 5549395	08/27/96
SHAFT JOURNAL BEARING HAVING IMPROVED SEAL WEAR RING		04/30/96
BEARING SEAL WITH OIL DEFLECTORS	5511886	04/30/90

Description	Patent No.	Issued
CONDITION INDICATING SYSTEM FOR RAILWAY CAR CUSHIONING	5469978	11/28/95
UNIT		
ROCKER SEAT CONNECTION	5463964	11/07/95
BEARING ADAPTER FOR RAILWAY TRUCKS HAVING DOWNWARD	5404826	04/11/95
DEPENDING ENDS ON ADAPTER PLATE FOR PROTECTING THE		
ADAPTER THRUST LUGS		
HYDRAULIC—PNEUMATIC CUSHIONING DEVICE WITH PRESSURE	5351562	10/04/94
INDICATOR	· · · · · · · · · · · · · · · · · · ·	
RAILWAY WHEEL	5333926	08/02/94
METHOD FOR SPRUE REMOVAL AND GRINDING OF RAILROAD	5319892	06/14/94
WHEELS		
APPARATUS FOR MODIFYING THERMAL GRADIENT FOR CASTING IN	5238216	08/24/93
GRAPHITE MOLDS		
FASTENING DEVICE FOR A RAILROAD CAR TRUCK ROCKER SEAT	5222441	06/29/93
BEARING SHAFT SEAL	5186548	02/16/93

Pending Applications

Description	Appl. No.	Filing Date
RAILWAY CAR BEARING SEAL	12660916	03/08/10
Tuninini om bandi o band	20110216993	
RAILWAY CAR ROLLER BEARING	12592334	11/24/09
	20110123142	
ROLLER BEARING SEAL	12587572	10/13/09
	20110085755	
ROLLER BEARING BACKING RING	12584820	09/14/09
	20110064347	
RAILWAY WHEEL ALLOY	12456764	06/23/09
	20100322815	
BEARING ASSEMBLY HAVING A DUST SEAL ARRANGEMENT WITH	12456685	06/22/09
CONTACTING AND NON-CONTACTING DUST SEALS	20100322544	
SENSOR INTERFACE	12729519	03/23/10
	20100288157	
BEARING ASSEMBLY HAVING A DUAL STAGE SEAL	12386982	04/27/09
	20100272381	
RAILROAD TRAIN MONITORING SYSTEM	12685049	01/11/10
	20100174428	
IMPACT RESISTANT BRAKE BEAM WEAR LINER GUIDE	12806409	08/13/10
IMPROVED RAILWAY FREIGHT CAR TRUCK	13134647	06/14/11
RAILWAY CAR BRAKE BEAM WEAR LINER	12806446	08/13/10
RAILWAY COUPLER KNUCKLE	12806408	08/13/10
RAILWAY TRUCK SIDE BEARING	12807226	09/01/10
RAILWAY CAR BEARING SEAL	12804717	07/29/10
RAILWAY CAR BEARING SEAL	12924605	10/01/10
ROLLER BEARING SEAL	13200236	09/22/11
RAILWAY WHEEL TESTING	13134646	06/14/11
HAND BRAKE SENSOR	12861713	08/23/10

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Baltimore Aircoil Company, Inc. (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
COOLING TOWER AIR INLET AND DRAIN PAN	7802774	09/28/10
HEAT TRANSFER TUBE ASSEMBLY WITH SERPENTINE CIRCUITS	7779898	08/24/10
COOLING TOWER SEAL JOINT	7610770	11/03/09
COOLING TOWER WITH DIRECT AND INDIRECT COOLING SECTIONS	7603774	10/20/09
COOLING TOWER WITH DIRECT AND INDIRECT COOLING SECTIONS	7484718	02/03/09
CONTROL OF HEAT EXCHANGER OPERATION	7310958	12/25/07
EVAPORATIVE HEAT EXCHANGER AND METHOD	7107782	09/19/06
LIQUID COLLECTION BASIN CONNECTION ASSEMBLY	7100634	09/05/06
LIQUID COLLECTION BASIN CONNECTION ASSEMBLY	7059346	06/13/06
DENSIFIED HEAT TRANSFER TUBE BUNDLE	6820685	11/23/04
WATER DISTRIBUTION CONDUIT	6644566	11/11/03
CIRCUITING ARRANGEMENT FOR A CLOSED CIRCUIT COOLING TOWER	6574980	06/10/03
METHOD OF OPERATING LOW PROFILE HEAT EXCHANGE METHOD WITH REDUCED WATER CONSUMPTION	6564864	05/20/03
ICE THERMAL STORAGE CONTROL	6415615	07/09/02
ICE THERMAL STORAGE CONTROL	6298676	10/09/01
FILM FILL-PACK FOR INDUCEMENT OF SPIRALING GAS FLOW IN	6260830	07/17/01
HEAT AND MASS TRANSFER CONTACT APPARATUS WITH SELF- SPACING FILL-SHEETS		
RIGID EVAPORATIVE HEAT EXCHANGES	6237900	05/29/01
ICE STORAGE COIL ARRANGEMENT	6216486	04/17/01
LOW PROFILE HEAT EXCHANGE SYSTEM AND METHOD WITH REDUCED WATER CONSUMPTION	6213200	04/10/01
FILM FILL-PACK FOR INDUCEMENT OF SPIRALING GAS FLOW IN HEAT AND MASS TRANSFER CONTACT APPARATUS WITH SELF SPACING FILL-SHEETS	6206350	03/27/01
CLOSED CIRCUIT HEAT EXCHANGE SYSTEM AND METHOD WITH REDUCED WATER CONSUMPTION	6142219	11/07/00
COOLING COIL FOR A THERMAL STORAGE TOWER	6138746	10/31/00
ROBOTIC WELDING	5904864	05/18/99
COMBINATION DIRECT AND INDIRECT CLOSED CIRCUIT EVAPORATIVE HEAT EXCHANGER	5816318	10/06/98
COMBINATION DIRECT AND INDIRECT CLOSED CIRCUIT EVAPORATIVE HEAT EXCHANGER WITH BLOW-THROUGH FAN	5724828	03/10/98
SOUND ATTENUATION ASSEMBLY FOR AIR-COOLING APPARATUS	5663536	09/02/97
WATER TREATMENT SYSTEM	5480564	01/02/96
COMBINATION DIRECT AND INDIRECT CLOSED CIRCUIT EVAPORATIVE HEAT EXCHANGER	5435382	07/25/95
ENERGY CONSERVING FLUID FLOW DISTRIBUTION SYSTEM WITH INTERNAL STRAINER AND METHOD OF USE FOR PROMOTING UNIFORM WATER DISTRIBUTION	5431858	07/11/95
WATER TREATMENT PROCESS	5405541	04/11/95
MICROBIOLOGICAL CONTROL OF RECIRCULATING WATER IN	5273687	12/28/93

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Description	Patent No.	Issued
EVAPORATIVE COOLING SYSTEMS AT IDLE CONDITIONS		

Pending Applications

Description	Appl. No.	Filing Date
LIQUID VESSEL LINER AND METHOD OF APPLICATION	12931107	01/25/11
	20110117285	
INDUCED DRAFT COOLING TOWER	12803650	07/02/10
BASIN LINER	12931107	01/25/11
MODULAR COOLING SYSTEM	12996587	03/29/11
COOLING SYSTEM WITH MICROCHANNEL HEAT EXCHANGER	12995499	03/29/11
COOLING TOWER ENTRY DOOR STRUCTURE	13065629	03/25/11

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Burgess-Norton Mfg. Co., Inc. (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
METHOD OF MANUFACTURING CRANKSHAFT BUSHING	7931856	04/26/11
MANUFACTURE OF ELECTRIC MOTOR COMPONENT	7847443	12/07/10
METHOD FOR FORMING TAPERED PISTON PINS	7827683	11/09/10
MODULAR ELECTRIC MOTOR WITH STACKABLE STATOR POLES	7567010	07/28/09
MAGNETIC POWDER METAL COMPOSITE CORE FOR ELECTRICAL	7538467	05/26/09
MACHINES		
MAGNETIC POWDER METAL COMPONENT STATOR	7285893	10/23/07
SOFT MAGNETIC COMPOSITE POWDER METAL CORES	6956307	10/18/05
CONVEYOR SYSTEM	6629595	10/07/03
COMPACTING PRESS WITH PICKER SYSTEM	6267574	07/31/01
HOLD-DOWN SYSTEM FOR COMPACTING PRESS	6200525	03/13/01
METHOD FOR IMPROVEMENT OF INVOLUTE AND LEAD ERROR IN	6134786	10/24/00
POWDER METAL GEARS		
RAW MATERIAL DELIVERY SYSTEM FOR COMPACTING PRESS	5858415	01/12/99

Pending Applications

Description	Appl. No.	Filing Date
MAGNETIC POWDER METAL COMPOSITE CORE FOR ELECTRICAL MACHINES	12383069 20090183357	03/20/09
ANALYSIS OF POWDER METAL PRODUCTION OF A COMPONENT	12151112 20090276375	05/05/08
MANUFACTURE OF INJECTOR CLAMPS	12807582	09/10/10

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Consolidated MetCo, Inc. (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
STRUCTURAL BUNK SYSTEM	8015635	09/13/11
WHEEL HUB	7780243	08/24/10
BRAKE DRUM FINISHING AND BALANCING	7677144	03/16/10
METHOD OF DIE CASTING COMPRESSOR HOUSINGS	7179051	02/20/07
TRUCK BRAKE DRUM	6666309	12/23/03
WHEEL HUB	D470447	02/18/03
DIE CAST COMPRESSOR HOUSING FOR CENTRIFUGAL COMPRESSORS WITH A TRUE VOLUTE SHAPE	6193463	02/27/01
WHEEL HUB ASSEMBLY AND METHOD OF INSTALLING A HUB ON AN AXLE	6149244	11/21/00
WHEEL HUB ASSEMBLY AND METHOD OF INSTALLING A HUB ON AN AXLE	5997103	12/07/99
WHEEL HUB ASSEMBLY AND METHOD OF INSTALLING A HUB ON AN AXLE	5757084	05/26/98

Pending Applications

Description	Appl. No.	Filing Date
WHEEL HUB STRESS REDUCTION SYSTEM	12806526	08/16/10
,, , , , , , , , , , , , , , , , , , ,	20100308643	
SPINDLE NUT HUB	12802051	06/01/10
PRESET WHEEL HUB ASSEMBLY	12802038	06/01/10

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Griffin Pipe Products Co., Inc. (Delaware Corporation)

U.S. Patents

Issued Patents

Description	Patent No.	Issued
CONTROL OF CASTING MACHINE	7770628	08/10/10
SAND CORE BREAKING APPARATUS	6425436	07/30/02
PIPE CORE CLEAN OUT SYSTEM	6397923	06/04/02
PIPE MOVING METHOD, APPARATUS AND SYSTEM	6149376	11/21/00
CUPOLA EMISSION CONTROL SYSTEM AND METHOD	6090180	07/18/00
METHOD FOR LINING PIPE WITH CALCIUM ALUMINA CEMENT	5585141	12/17/96

Means Industries, Inc. (Michigan Corporation)

U.S. Patents

Issued Patents

CONTROLLABLE OR SELECTABLE BI-DIRECTIONAL OVERRUNNING 8051959 11/08/11	Description	Patent No.	Issued
COUPLING ASSEMBLY	CONTROLLABLE OR SELECTABLE BI-DIRECTIONAL OVERRUNNING	8051959	11/08/11
OVERRUNNING RADIAL COUPLING ASSEMBLY AND METHOD FOR OZ/03/09 OVERRUNNING RADIAL COUPLING ASSEMBLY AND METHOD FOR OZ/03/09 OZ/03/09	i e e e e e e e e e e e e e e e e e e e		
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CEOTOTTEME			
	ONE-WAY OVERRUNNING CLUTCH MECHANISM	5678668	10/21/97

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Description	Patent No.	Issued
ONE-WAY CLUTCH APPARATUS	5449057	09/12/95

Pending Applications

Description	Appl. No.	Filing Date
OVERRUNNING COUPLING AND CONTROL ASSEMBLY INCLUDING AN	13050377	03/17/11
ELECTROMECHANICAL ACTUATOR SUBASSEMBLY	20110233026	
ENGAGEABLE COUPLING ASSEMBLY HAVING REDUCED SPIN LOSSES	12940160	11/05/10
AND METHOD OF ASSEMBLING SUCH ASSEMBLY WITHIN AN	20110192697	
AUTOMOTIVE TRANSMISSION TO REDUCE SUCH LOSSES		
HYBRID ELECTRIC VEHICLE DRIVE SYSTEM AND CONTROL SYSTEM FOR	12964792	12/10/10
CONTROLLING A HYBRID ELECTRIC VEHICLE DRIVE SYSTEM	20110177900	
CONTROLLABLE COUPLING ASSEMBLY AND OVERRUNNING COUPLING	12723986	03/15/10
AND CONTROL ASSEMBLY UTILIZING SAME	20100252384	
OVERRUNNING ONE-WAY CLUTCH OR COUPLING ASSEMBLY	12706161	02/16/10
	20100230226	
OVERRUNNING COUPLING AND CONTROL ASSEMBLY INCLUDING	12696781	01/29/10
APPARATUS HAVING A LATCHING MECHANISM	20100200358	
CONTROLLABLE OVERRUNNING COUPLING ASSEMBLY	12353575	01/14/09
	20090211863	
OVERRUNNING RADIAL COUPLING ASSEMBLY HAVING DUAL BEARING	12189429	08/11/08
SUPPORT	20090045024	

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TransForm Automotive LLC (Delaware LLC)

U.S. Patents

Issued Patent

Description	Patent No.	Issued
METHOD FOR MAKING VEHICLE AXLE DIFFERENTIAL CASING AND	7819040	10/26/10
RESULTANT PRODUCT		

Pending Application

Description	Appl. No.	Filing Date
LASER WELDED DIFFERENTIAL CASINGS FOR VEHICLE AXLES	12428621	04/23/09
	20090266198	

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Schedule B Amsted Industries Incorporated (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
MICRO ALLOY	3987318	06/28/11
AMSTED RAIL	3924407	03/01/11
AMSTED	3099825	06/06/06
AMSTED	3099823	06/06/06
MOTION CONTROL	2932033	03/08/05
ASF-KEYSTONE	2786124	11/25/03
TWIN-PACK	2894227	10/19/04
ASF and Design	2484760	09/04/01
SUPER SERVICE RIDEMASTER	2091997	08/26/97
BW	1888214	04/11/95
AR-1	1615604	10/02/90
SUPER SERVICE RIDE CONTROL	1600679	06/12/90
SLOPEGARD	1501251	08/23/88
ROADMASTER	1411223	09/30/86
ASF	0953037	02/13/73
RIDEMASTER	0767458	03/31/64
AMSTED	0771024	06/09/64
AMSTED	0771073	06/09/64
ASF	0513124	08/02/49
RIDE CONTROL	0514470	08/30/49
Design only	0514468	08/30/49
B-N	0518081	11/29/49
ALLIANCE	0500163	05/04/48
Design only	0137535	11/30/20

Pending Applications

Mark	Application No.	Filing Date
Design only	76708232	07/05/11
GRIFFIN MICRO ALLOY	76704120	08/16/10

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Amsted Rail Company, Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
UDL PLUS	3972221	06/07/11
TRU-FIT	3933164	03/22/11
GEN2PLUS	3678201	09/08/09
PRELOAD PLUS	3656249	07/21/09
UNIT RAIL ANCHOR	3087104	05/02/06
BLUE-WAVE and Design	3039463	01/10/06
BLUE-WAVE	3039462	01/10/06
HOLLAMAX	2553118	03/26/02
BRENCO	1777652	06/22/93
DDL	1752424	02/16/93
UNIT RAIL ANCHOR COMPANY	1808835	12/07/93
UNIT IV	1734355	11/24/92
Design only	1631518	01/15/91
HOLLUBE	1098717	08/08/78
GRIFFIN	0750768	06/11/63
Design only	0705877	10/18/60
GRIFFIN	0611706	09/06/55

Pending Applications

Mark	Application No.	Filing Date
BLUE WAVE and Design	76708952	09/02/11
NON CONTACT SEAL	76706421	02/15/11
UNIT RAIL	76703825	07/19/10
ISOLATOR	76700513	11/23/09

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ASF-Keystone, Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
BLUE-WAVE	3193703	01/02/07
BLUE-WAVE and Design	3208170	02/13/07
ADAPTER PLUS	3347040	12/04/07
EFFICIENCY PLUS	3485475	08/12/08
ASF RIDE CONTROL	2485724	09/04/01
SWING MOTION	2116175	11/25/97

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Baltimore Aircoil Company, Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
BAC and Design	3936134	03/29/11
VERSACROSS	3625044	05/26/09
B.A.C. and Design	3548665	12/23/08
BALTICARE	3402319	03/25/08
BALTICARE	3263930	07/17/07
TRIARMOR	3288543	09/04/07
BALTIMORE AIRCOIL COMPANY	2144457	03/17/98
BALANCE CLEAN	1889789	04/18/95
ENERGY-MISER	1758008	03/16/93
ICE-LOGIC	1762565	04/06/93
.(micro)LOGIC and Design	1767284	04/27/93
EASY CONNECT	1735844	11/24/92
ICE CHILLER	1573197	12/26/89
BACOUNT	1532902	04/04/89
HIGH-K	1397559	06/17/86
BALTIDRIVE	1397406	06/17/86
BALTIBOND	1235677	04/26/83
BACROSS	1193576	04/13/82
B.A.C.	0926854	01/11/72
B.A.C. and Design	0947238	11/14/72
BAC and Design	0677693	04/28/59

Pending Applications

Mark	Application No.	Filing Date
BAC PARTS DEPOT	76705145	10/29/10
COOLING TOWER WORLD	76704768	10/04/10

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Burgess-Norton Mfg. Co., Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
G20	3467281	07/15/08
G20 BURGESS-NORTH GUARANTEED SAVINGS PROGRAM and Design	3421785	05/06/08
PM FIRST	3368219	01/15/08
PM+	3571006	02/10/09
BURGESS-NORTON PM+ PARTNERING TO ENHANCE PERFORMANCE and Design	3555726	01/06/09
SOFT MAGNETIC COMPOSITES	3088883	05/02/06
QUALI-SINT QUALI-SINT	1619446	10/30/90
BURGESS-NORTON	1132076	04/01/80

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Consolidated MetCo, Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
POINTING THE WAY	3337832	11/20/07
TRUTURN	3005578	10/11/05
CASTLITE	2809174	01/27/04
CON MET	2499510	10/23/01
PRESET	2362639	06/27/00
CON MET and Design	0853151	07/23/68

Pending Application

Mark	Application No.	Filing Date
PRESET PLUS	76707974	06/13/11

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Diamond Chain Company, Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
Design only	4045599	10/25/11
DUST STOPPER and Design	2897894	10/26/04
NOTHING OUTLASTS A DIAMOND	2437280	03/20/01
CHAIN OF COMMAND	2444398	04/17/01
DIAMOND ACE	2466116	07/03/01
Design only	2390562	09/26/00
SAPPHIRE	1563035	10/31/89
Design only	1452936	08/18/87
RING LEADER	1439823	05/19/87
XDL	1115600	03/27/79
DL	1016256	07/22/75
DURALUBE	0752031	07/02/63
TUF-FLEX	0713467	04/04/61
MICROPITCH	0703898	09/06/60
Design only	0628218	06/05/56
DIAMOND	0625279	04/17/56
DIAMOND and Design	0442375	04/05/49
Design only	0238186	01/31/28
DIAMOND	0211419	04/13/26

Pending Application

Mark	Application No.	Filing Date
INFINITY	76703737	07/12/10

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Griffin Pipe Products Co., Inc. (Delaware Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
TALON	3803494	06/15/10
GRIFFIN-20	2283076	10/05/99
GRIFFIN	2283075	10/05/99

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Means Industries, Inc. (Michigan Corporation)

U.S. Trademarks

Registered Marks

Mark	Registration No.	Registration Date
MIAC	3206691	02/06/07
MEANS INDUSTRIES, INC. and Design	3346983	12/04/07
MEANS DIODE MD	2564001	04/23/02
"THE ULTIMATE CLUTCH PLATE"	2177653	07/28/98

Schedule C U.S. Registered Copyrights

Title	Registration No.	Reg. Date
Ductile iron pipe thickness	TX286533	
Chain roller	TX338386	
Cost analysis	TX230504	
Cost analysis	TX230924	
Labor control	TX231174	
Testing roller impact	TX195355	
Fatigue test	TX195066	
Filter study	TX289232	

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RECORDED: 11/18/2011