

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM453055

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
API AMERICAS INC.		11/14/2017	Corporation: DELAWARE
API (USA) HOLDINGS LTD.		11/14/2017	Corporation: DELAWARE
ATLANTIC SERVICE COMPANY, LIMITED		11/14/2017	Corporation: ONTARIO
BASEBALL HEAVEN INC.		11/14/2017	Corporation: DELAWARE
STEEL SPORTS INC.		11/14/2017	Corporation: DELAWARE
BASIN WELL LOGGING WIRELINE SERVICE, INC.		11/14/2017	Corporation: NEW MEXICO
BLACK HAWK ENERGY SERVICES LTD.		11/14/2017	Corporation: DELAWARE
ROGUE PRESSURE SERVICES LTD.		11/14/2017	Corporation: DELAWARE
STEEL ENERGY SERVICES LTD.		11/14/2017	Corporation: DELAWARE
SUN WELL SERVICE, INC.		11/14/2017	Corporation: NORTH DAKOTA
BAIRNCO, LLC		11/14/2017	Limited Liability Company: DELAWARE
DGT HOLDINGS CORP.		11/14/2017	Corporation: NEW YORK
HANDY & HARMAN		11/14/2017	Corporation: NEW YORK
HANDY & HARMAN ELECTRONIC MATERIALS CORPORATION		11/14/2017	Corporation: FLORIDA
HANDY & HARMAN GROUP LTD.		11/14/2017	Limited Liability Company: DELAWARE
HANDY & HARMAN TUBE COMPANY, INC.		11/14/2017	Corporation: DELAWARE
MEX HOLDINGS LLC		11/14/2017	Limited Liability Company: DELAWARE
SL INDUSTRIES, INC.		11/14/2017	Corporation: DELAWARE
SLMTI DS LLC		11/14/2017	Limited Liability Company: DELAWARE
SPH GROUP LLC		11/14/2017	Limited Liability Company: DELAWARE
SPH GROUP HOLDINGS LLC		11/14/2017	Limited Liability Company: DELAWARE
STEEL EXCEL INC.		11/14/2017	Corporation: DELAWARE

TRADEMARK

Name	Formerly	Execution Date	Entity Type
STEEL PARTNERS HOLDINGS L.P.		11/14/2017	Limited Partnership: DELAWARE
STEEL SERVICES LTD.		11/14/2017	Corporation: DELAWARE
WEBBANK HOLDING CORP.		11/14/2017	Corporation: DELAWARE
WEBFINANCIAL HOLDING LLC		11/14/2017	Limited Liability Company: DELAWARE
WEBFINANCIAL HOLDING CORPORATION		11/14/2017	Corporation: DELAWARE
WHX CS CORP.		11/14/2017	Corporation: DELAWARE
HANDY & HARMAN OF CANADA, LIMITED		11/14/2017	Corporation: ONTARIO
HANDYTUBE CORPORATION		11/14/2017	Corporation: DELAWARE
INDIANA TUBE CORPORATION		11/14/2017	Corporation: DELAWARE
JPS COMPOSITE MATERIALS CORP.		11/14/2017	Corporation: DELAWARE
JPS INDUSTRIES HOLDINGS LLC		11/14/2017	Limited Liability Company: DELAWARE
KASCO, LLC		11/14/2017	Limited Liability Company: DELAWARE
LUCAS-MILHAUPT, INC.		11/14/2017	Corporation: WISCONSIN
LUCAS-MILHAPUT WARWICK LLC		11/14/2017	Limited Liability Company: DELAWARE
OMNI TECHNOLOGIES OF DANVILLE		11/14/2017	Corporation: NEW HAMPSHIRE
OMG, INC.		11/14/2017	Corporation: DELAWARE
SL DELAWARE HOLDINGS, INC.		11/14/2017	Corporation: DELAWARE
SL MONTEVIDEO TECHNOLOGY, INC.		11/14/2017	Corporation: MINNESOTA
SL POWER ELECTRONICS CORPORATION		11/14/2017	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	PNC BANK, NATIONAL ASSOCIATION
Street Address:	COMMERCIAL LOAN SERVICE CENTER/DCC
Internal Address:	500 FIRST AVENUE
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 130

Property Type	Number	Word Mark
Registration Number:	2128080	SIGNTECH
Registration Number:	1298368	FLEXFACE
Registration Number:	1941018	SIGNTECH
Registration Number:	1417454	THERMAPAD
Registration Number:	3668243	BASEBALL HEAVEN
Registration Number:	4343508	BASEBALL HEAVEN
Registration Number:	5078137	PACECART
Registration Number:	5117857	SIL-FOS
Registration Number:	3611874	PACECART 2
Registration Number:	3641400	
Registration Number:	3644322	CORTEX
Registration Number:	3471044	LOGHOG
Registration Number:	3232246	HEADLOK
Registration Number:	2994012	TRUSSLOK
Registration Number:	2911550	GUARDDOG
Registration Number:	2929445	LEDGERLOK
Registration Number:	2815617	OLYBOND500
Registration Number:	2719186	TRAPEASE
Registration Number:	2733022	HANDY 1
Registration Number:	2694029	HANDY ONE
Registration Number:	2544511	OLYBOND
Registration Number:	2440590	EASY-FLO
Registration Number:	2321544	SUPERDOME
Registration Number:	2466257	RHINO BOND
Registration Number:	2493755	QUICKFLOW
Registration Number:	2176529	XHD
Registration Number:	2648448	OMNI
Registration Number:	2169376	HANDY & HARMAN
Registration Number:	2206137	OMG
Registration Number:	2097700	ASAP
Registration Number:	2179829	TIMBERLOK
Registration Number:	2058019	HERCULES
Registration Number:	2002986	TALL BOY
Registration Number:	1854458	OLYLOG
Registration Number:	1743168	U-FLOW
Registration Number:	1547391	RETRODRAIN
Registration Number:	1594845	BIMET

Property Type	Number	Word Mark
Registration Number:	1146389	TRIMET
Registration Number:	1128149	FOS FLO
Registration Number:	0974520	HH
Registration Number:	0900043	PREMABRAZE
Registration Number:	0748286	HANDY
Registration Number:	0728175	HH
Registration Number:	0728125	HH
Registration Number:	0696648	HANDY ALUMIBRAZE
Registration Number:	0671082	HANDY HI-TEMP
Registration Number:	0290363	SIL-FOS
Registration Number:	2002987	SHORT BOY
Registration Number:	2016372	RETROWELD
Registration Number:	4675299	CHROMA CLEAN I.D.
Registration Number:	4675297	LI-CHROMA I.D.
Registration Number:	4675279	CHROMAT I.D.
Registration Number:	4609701	H&H HANDYTUBE
Registration Number:	4484821	HANDYTUBE
Registration Number:	1711770	TRITEMP
Registration Number:	1680432	ASTROQUARTZ III
Registration Number:	1674290	CONFORM FABRICS
Registration Number:	1362001	ASTROQUARTZ II
Registration Number:	0794137	ASTROQUARTZ
Registration Number:	0774815	TEMP-MAT
Registration Number:	2848262	APS
Registration Number:	5002398	K
Registration Number:	4182789	ROBUST-AIRE
Registration Number:	4090338	WOOD MAXX
Registration Number:	4470091	KAM-LOK
Registration Number:	4331511	LUBRICOAT
Registration Number:	4331510	SUPER SHARP
Registration Number:	4331235	SNIDER'S
Registration Number:	4345770	KASCO SHARPTECH
Registration Number:	4120885	PALLET MAXX
Registration Number:	2921180	HOOK-EYE
Registration Number:	2134503	HARVEY'S
Registration Number:	2249885	TAKING TECHNOLOGY TO THE VERY EDGE
Registration Number:	2239135	
Registration Number:	2157207	ATLANTA SHARPTECH

Property Type	Number	Word Mark
Registration Number:	1517027	SWIFT TOOTH
Registration Number:	1479339	KASCO
Registration Number:	1307683	DOUBLE CUT
Registration Number:	1086820	POWERMATE
Registration Number:	1086816	ONE WAY
Registration Number:	0530978	HOOK-EYE
Registration Number:	0845872	NEEDLE-TIP
Registration Number:	3627569	LUCAS MILHAUPT
Registration Number:	1632065	HANDY FLO SOLDERING PASTE
Registration Number:	1631229	HANDY FLO BRAZING PASTE
Registration Number:	1397262	LUCANEX
Registration Number:	2863455	SILVACORE
Registration Number:	2002514	SILVALOY
Registration Number:	2002515	SILVABRITE
Registration Number:	1962014	ULTRA FLUX
Registration Number:	1925042	SILVABRITE 100
Registration Number:	4861032	TOPAZ
Registration Number:	5034393	MTE AN SL INDUSTRIES COMPANY
Registration Number:	4891854	DV SENTRY
Registration Number:	4877956	SINEWAVE GUARDIAN
Registration Number:	4795308	MATRIX
Registration Number:	4098831	TEALSOLAR
Registration Number:	4092355	PVOBSERVER
Registration Number:	4132685	MATRIX PURESINE
Registration Number:	2979971	TEALWATCH
Registration Number:	3338929	GLOBAL-GUARDIAN
Registration Number:	1717634	TEAL
Registration Number:	5147498	FRAMEFAST
Registration Number:	5047232	
Registration Number:	4959095	FUSIONLOC
Registration Number:	4941405	FLATLOK
Registration Number:	4941388	OMG SPEEDTITE
Registration Number:	3985326	THRULOK
Registration Number:	4328494	OMG PIPEGUARD
Registration Number:	4327983	RHINOTRAC
Registration Number:	4423715	SPIDERDRIVE
Registration Number:	4106347	TREADSAFE
Registration Number:	3115175	KOOLGLIDE

Property Type	Number	Word Mark
Registration Number:	3027847	KOOLGLIDE
Registration Number:	2930843	SINCH TECHNOLOGY
Registration Number:	2920606	TIGER CLAW
Registration Number:	3851080	OMG EVERSEAL
Registration Number:	3724869	NIGHTSHOT
Registration Number:	3708186	OLYFLOW
Registration Number:	3663403	GYPTEC
Registration Number:	3235686	FASTENMASTER
Registration Number:	3235684	FASTENMASTER
Registration Number:	2038694	ROOFGRIP
Registration Number:	3506586	SL POWER ELECTRONICS
Registration Number:	2155211	SL-MTI
Registration Number:	5079524	LEVEL VI+
Registration Number:	3622613	CONDOR
Registration Number:	3383902	CONDOR
Registration Number:	2472592	TORQUE SYSTEMS
Serial Number:	87149494	SUPER MAXX

CORRESPONDENCE DATA

Fax Number: 2158325619
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: 215-569-5619
Email: PECSENYE@BLANKROME.COM
Correspondent Name: TIMOTHY D. PECSENYE
Address Line 1: BLANK ROME LLP
Address Line 2: ONE LOGAN SQUARE
Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	074658-17078
NAME OF SUBMITTER:	Timothy D. Pecsénye
SIGNATURE:	/Timothy D. Pecsénye/
DATE SIGNED:	12/04/2017

Total Attachments: 24
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PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT

This Patent, Trademark and Copyright Security Agreement (as amended, amended and restated, supplemented or otherwise modified from time to time, the “Agreement”), dated as of November 14, 2017 is entered into by and among each of the Persons listed on the signature pages hereto and each of the other Persons which become Pledgors hereunder from time to time (collectively, the “Pledgors” and each, a “Pledgor”) and PNC Bank, National Association (“PNC”), as collateral agent for the Secured Parties (as defined in the Credit Agreement defined below) (PNC in such capacity, the “Collateral Agent”).

WHEREAS, the Pledgors are Loan Parties under that certain Credit Agreement (as amended, restated, amended and restated, replaced, supplemented or otherwise modified from time to time the “Credit Agreement”) dated as of November 14, 2017 by and among Handy & Harman Group Ltd., a Delaware corporation, SPH Group Holdings LLC, a Delaware limited liability company, Steel Excel Inc., a Delaware corporation, and API Americas Inc., a Delaware corporation (collectively, the “US Borrowers”), Cedar 2015 Limited, a private limited company organized under the laws of England and Wales (“UK Borrower” and together with the US Borrowers, the “Borrowers” and each individually a “Borrower”), the Guarantors party thereto, the Lenders party thereto and PNC, as Administrative Agent, pursuant to which Lenders will extend Revolving Credit Loans to the Borrowers in accordance with the terms and conditions set forth therein;

WHEREAS, pursuant to the Credit Agreement and that certain Security Agreement (as amended, restated, amended and restated, replaced, supplemented or otherwise modified from time to time, the “Security Agreement”) dated November 14, 2017 by and among the Borrowers, the Pledgors, the Guarantors party thereto, PNC as Collateral Agent and the other parties party thereto, the Pledgors have agreed, among other things, to grant a security interest to the Collateral Agent for the benefit of the Secured Parties in certain patents, trademarks, copyrights and other intellectual property as security for such loans and other obligations as more fully described herein.

NOW, THEREFORE, intending to be legally bound hereby, the parties hereto agree as follows:

1. Defined Terms.

(a) Except as otherwise expressly provided herein, (i) capitalized terms used in this Agreement shall have the respective meanings assigned to them in the Credit Agreement or the Security Agreement, as applicable, and (ii) the rules of construction set forth in Section 1.2 [Construction] of the Credit Agreement shall apply to this Agreement. Where applicable and except as otherwise expressly provided herein, terms used herein (whether or not capitalized) shall have the respective meanings assigned to them in the Code (as defined in the Security Agreement).

(b) “Copyrights” shall mean, collectively, with respect to each Pledgor, all copyrights (whether statutory or common law, whether established or registered in the United States or any other country or any political subdivision thereof, whether registered or unregistered and whether published or unpublished) and all copyright registrations and applications made by such Pledgor, in each case, whether now owned or hereafter created or acquired by or assigned to such Pledgor, together with any and all (i) rights and privileges arising under applicable law with respect to such Pledgor’s use of such copyrights, (ii) reissues, renewals, continuations and extensions thereof and amendments thereto, (iii) income, fees, royalties, damages, claims and payments now or hereafter due and/or payable with respect thereto, including damages and

payments for past, present or future infringements thereof, (iv) rights corresponding thereto throughout the world and (v) rights to sue for past, present or future infringements thereof.

(c) “Intellectual Property Licenses” shall mean, collectively, with respect to each Pledgor, all license and distribution agreements with, and covenants not to sue, any other party with respect to any Patent, Trademark or Copyright or any other patent, trademark or copyright, whether such Pledgor is a licensor or licensee, distributor or distributee under any such license or distribution agreement, together with any and all (i) renewals, extensions, supplements and continuations thereof, (ii) income, fees, royalties, damages, claims and payments now and hereafter due and/or payable thereunder and with respect thereto including damages and payments for past, present or future infringements or violations thereof, (iii) rights to sue for past, present and future infringements or violations thereof and (iv) other rights to use, exploit or practice any or all of the Patents, Trademarks or Copyrights or any other patent, trademark or copyright.

(d) “Patents” shall mean, collectively, with respect to each Pledgor, all patents issued or assigned to, and all patent applications and registrations made by, such Pledgor (whether established or registered or recorded in the United States or any other country or any political subdivision thereof), together with any and all (i) rights and privileges arising under applicable law with respect to such Pledgor’s use of any patents, (ii) inventions and improvements described and claimed therein, (iii) reissues, divisions, continuations, renewals, extensions and continuations-in-part thereof and amendments thereto, (iv) income, fees, royalties, damages, claims and payments now or hereafter due and/or payable thereunder and with respect thereto including damages and payments for past, present or future infringements thereof, (v) rights corresponding thereto throughout the world and (vi) rights to sue for past, present or future infringements thereof.

(e) “Patents, Trademarks and Copyrights” shall mean and include all of each Pledgor’s present and future right, title and interest in and to the following: all Patents, Trademarks, Copyrights and Intellectual Property Licenses, whether now owned or hereafter acquired by each Pledgor, including, without limitation, those listed on Schedule A hereto, including all proceeds thereof (such as, by way of example, license royalties and proceeds of infringement suits) and the goodwill of the business to which any of the Trademarks relate.

(f) “Trademarks” shall mean, collectively, with respect to each Pledgor, all trademarks (including service marks), slogans, logos, certification marks, trade dress, uniform resource locators (URL’s), domain names, corporate names and trade names, whether registered or unregistered, owned by or assigned to such Pledgor and all registrations and applications for the foregoing (whether statutory or common law and whether established or registered in the United States or any other country or any political subdivision thereof), together with any and all (i) rights and privileges arising under applicable law with respect to such Pledgor’s use of any trademarks, (ii) reissues, continuations, extensions and renewals thereof and amendments thereto, (iii) income, fees, royalties, damages and payments now and hereafter due and/or payable thereunder and with respect thereto, including damages, claims and payments for past, present or future infringements thereof, (iv) rights corresponding thereto throughout the world and (v) rights to sue for past, present and future infringements thereof.

2. (a) To secure the full payment and performance of all Secured Obligations, each Pledgor hereby grants, and conveys a security interest to Collateral Agent for the benefit of the Secured Parties in the entire right, title and interest of such Pledgor in and to all of its Patents, Trademarks and Copyrights, wherever located and whether now existing or hereafter arising or acquired from time to time;

provided that "Patents, Trademarks and Copyrights" and the security interest created by this Agreement, shall not include any Excluded Property.

(b) Each Pledgor hereby authorizes the Collateral Agent to file filings with the United States Patent and Trademark Office, the United States Copyright Office, or any successor office or any similar office in any other country, including this Agreement or other documents for the purpose of perfecting, confirming, continuing, enforcing or protecting the security interest granted by each Pledgor hereunder, without the signature of such Pledgor, and naming such Pledgor, as debtor, and the Collateral Agent, as secured party.

3. Each Pledgor, jointly and severally subject to Section 1.5 of the Credit Agreement, covenants and warrants that:

(a) the Patents, Trademarks and Copyrights are subsisting and have not been adjudged invalid or unenforceable, in whole or in part;

(b) to the best of such Pledgor's knowledge, each of the Patents, Trademarks and Copyrights is valid and enforceable;

(c) such Pledgor is the sole and exclusive owner of the entire and unencumbered right, title and interest in and to each of the Patents, Trademarks and Copyrights, free and clear of any liens, charges and encumbrances, including without limitation pledges, assignments, licenses, shop rights and covenants by Pledgor not to sue third persons;

(d) such Pledgor has the corporate power and authority to enter into this Agreement and perform its terms;

(e) no claim has been made to such Pledgor or, to the knowledge of such Pledgor, any other person that the use of any of the Patents, Trademarks and Copyrights does or may infringe, violate or conflict with the rights of any third party;

(f) such Pledgor has used, and will continue to use for the duration of this Agreement, consistent standards of quality in its manufacture of products sold under the Trademarks for so long as Pledgor offers such products as part of its regular business;

(g) such Pledgor will not change its state of incorporation, formation or organization, as applicable without providing thirty (30) days prior written notice the Collateral Agent;

(h) such Pledgor will not change its name without providing thirty (30) days prior written notice to the Collateral Agent; and

(i) such Pledgor shall preserve its corporate existence and except as permitted by the Credit Agreement, shall not (i) in one, or a series of related transactions, merge into or consolidate with any other entity, the survivor of which is not such Pledgor, or (ii) sell all or substantially all of its assets.

4. On a continuing basis, each Pledgor shall, at its sole cost and expense, (i) promptly following its becoming aware thereof, notify the Collateral Agent of any adverse determination in any proceeding or the institution of any proceeding in any federal, state or local court or administrative body or in the United States Patent and Trademark Office, or the United States Copyright Office regarding any Patents, Trademarks and Copyrights, such Pledgor's right to register such Patents, Trademarks and

Copyrights or its right to keep and maintain such registration in full force and effect, (ii) maintain all Patents, Trademarks and Copyrights as presently used and operated, unless Pledgor reasonably determines, in the general course of its business, to allow any such Patents, Trademarks or Copyrights to lapse or become abandoned, (iii) not permit to lapse or become abandoned any Patents, Trademarks and Copyrights, and not settle or compromise any pending or future litigation or administrative proceeding with respect to any such Patents, Trademarks and Copyrights, in either case except as shall be consistent with commercially reasonable business judgment, (iv) upon such Pledgor obtaining knowledge thereof, promptly notify the Collateral Agent in writing of any event which may be reasonably expected to materially and adversely affect the value or utility of any Patents, Trademarks and Copyrights or the rights and remedies of the Collateral Agent in relation thereto including a levy or threat of levy or any legal process against any Patents, Trademarks and Copyrights, (v) not license any Patents, Trademarks and Copyrights other than licenses entered into by such Pledgor in, or incidental to, the ordinary course of business, or amend or permit the amendment of any of the licenses in a manner that materially and adversely affects the right to receive payments thereunder, or in any manner that would materially impair the value of any Patents, Trademarks and Copyrights or the Lien on and security interest in the Patents, Trademarks and Copyrights created therein hereby, without the consent of the Collateral Agent, (vi) keep commercially reasonable records respecting all Patents, Trademarks and Copyrights and (vii) furnish to the Collateral Agent from time to time upon the Collateral Agent's request therefor reasonably detailed statements and amended schedules further identifying and describing the Intellectual Property Collateral and such other materials evidencing or reports pertaining to any Intellectual Property Collateral as the Collateral Agent may from time to time request.

5. Each of the obligations of each Pledgor under this Agreement is joint and several, subject to Section 1.5 of the Credit Agreement. The Collateral Agent and the other Secured Parties may, in their sole discretion, elect to enforce this Agreement against any Pledgor without any duty or responsibility to pursue any other Pledgor and such an election by the Collateral Agent and the other Secured Parties, or any of them, shall not be a defense to any action the Collateral Agent and the other Secured Parties, or any of them, may elect to take against any Pledgor. Each of the Secured Parties hereby reserve all right against each Pledgor.

6. Each Pledgor agrees that, until all of the Secured Obligations shall have been indefeasibly satisfied in full, the Commitments have terminated and the Letters of Credit have expired, it will not enter into any agreement (for example, a license agreement) which is inconsistent with such Pledgor's obligations under this Agreement without the Collateral Agent's prior written consent, which shall not be unreasonably withheld, except Pledgor may license technology in the ordinary course of business without the Collateral Agent's consent to suppliers and customers to facilitate the manufacture and use of such Pledgor's products.

7. If, before the Secured Obligations shall have been indefeasibly satisfied in full and the Commitments have terminated and the Letters of Credit have expired, any Pledgor shall at any time after the date hereof (i) obtain any rights to any additional Patents, Trademarks and Copyrights or (ii) become entitled to the benefit of any additional Patents, Trademarks and Copyrights or any renewal or extension thereof, including any reissue, division, continuation, or continuation-in-part of any Patents, Trademarks and Copyrights, or any improvement on any Patents, Trademarks and Copyrights, or if any intent-to use trademark application is no longer subject to clause (4) of the definition of Excluded Property (as defined in the Security Agreement), the provisions hereof shall automatically apply thereto and any such item enumerated in the preceding clause (i) or (ii) shall automatically constitute Patents, Trademarks and Copyrights as if such would have constituted Patents, Trademarks and Copyrights at the time of execution hereof and be subject to the Lien and security interest created by this Agreement without further action by any party. Each Pledgor shall promptly (and in any event within 30 days) provide to the Collateral Agent

written notice of any of the foregoing and confirm the attachment of the Lien and security interest created by this Agreement to any rights described in clauses (i) and (ii) above by execution of an instrument in form reasonably acceptable to the Collateral Agent and the filing of any instruments or statements as shall be reasonably necessary to create, preserve, protect or perfect the Collateral Agent's security interest in such Intellectual Property Collateral. Each Pledgor and the Collateral Agent agree, and each Pledgor authorizes the Collateral Agent, to modify this Agreement by amending Schedule A to include any such new Patents, Trademarks and Copyrights of such Pledgor acquired or arising after the date hereof and the provisions of this Agreement shall apply thereto.

8. The Collateral Agent shall have, in addition to all other rights and remedies given it by this Agreement and those rights and remedies set forth in the Credit Agreement and the Security Agreement, those allowed by applicable Law and the rights and remedies of a secured party under the Uniform Commercial Code as enacted in any jurisdiction in which the Patents, Trademarks and Copyrights may be located and, without limiting the generality of the foregoing, if an Event of Default has occurred and is continuing, the Collateral Agent may immediately, without demand of performance and without other notice (except as set forth below) or demand whatsoever to Pledgors, all of which are hereby expressly waived, and without advertisement, sell at public or private sale or otherwise realize upon, in a city that the Collateral Agent shall designate by notice to the Pledgors, the whole or from time to time any part of the Patents, Trademarks and Copyrights, or any interest which any Pledgor may have therein and, after deducting from the proceeds of sale or other disposition of the Patents, Trademarks and Copyrights all expenses (including reasonable fees and expenses for brokers and attorneys), shall apply the remainder of such proceeds toward the payment of the Secured Obligations in accordance with Section 9.2.4 [Application of Proceeds] of the Credit Agreement. Any remainder of the proceeds after payment in full of the Secured Obligations shall be paid over to Pledgors. Notice of any sale or other disposition of the Patents, Trademarks and Copyrights shall be given to Pledgors at least ten (10) days before the time of any intended public or private sale or other disposition of the Patents, Trademarks and Copyrights is to be made, which each Pledgor hereby agrees shall be reasonable notice of such sale or other disposition. At any such sale or other disposition the Collateral Agent may, to the extent permissible under applicable Law, purchase the whole or any part of the Patents, Trademarks and Copyrights sold, free from any right of redemption on the part of Pledgor, which right is hereby waived and released.

9. If any Event of Default shall have occurred and be continuing, each Pledgor hereby grants to the Collateral Agent, to the extent assignable, an irrevocable, non-exclusive license to use, assign, license or sublicense any of the Patents, Trademarks and Copyrights now owned or hereafter acquired by such Pledgor, wherever the same may be located. Such license shall include access to all media in which any of the licensed items may be recorded or stored and to all computer programs used for the compilation or printout hereof. Each Pledgor further hereby authorizes and empowers the Collateral Agent to make, constitute and appoint any officer or agent of the Collateral Agent, as the Collateral Agent may select in its exclusive discretion, as such Pledgor's true and lawful attorney-in-fact, with the power to endorse such Pledgor's name on all applications, documents, papers and instruments necessary for the Collateral Agent to use the Patents, Trademarks and Copyrights, or to grant or issue, on commercially reasonable terms, any exclusive or nonexclusive license under the Patents, Trademarks and Copyrights to any third person, or necessary for Agent to assign, pledge, convey or otherwise transfer title in or dispose, on commercially reasonable terms, of the Patents, Trademarks and Copyrights to any third Person. Each Pledgor hereby ratifies all that such attorney shall lawfully do or cause to be done by virtue hereof. This power of attorney, being coupled with an interest, shall be irrevocable for the life of this Agreement.

10. At such time as Pledgors shall have indefeasibly paid in full all of the Secured Obligations and the Commitments shall have terminated and the Letters of Credit have expired, this Agreement shall terminate and the Collateral Agent shall execute and deliver to Pledgors (solely at the expense and cost of the Pledgors and upon their reasonable request) all deeds, assignments and other instruments as may be reasonably necessary or proper to re-vest in Pledgor full title to the Patents, Trademarks and Copyrights, subject to any disposition thereof which may have been made by the Collateral Agent pursuant hereto.

11. Any and all fees, costs and expenses, of whatever kind or nature, including reasonable attorneys' fees and expenses incurred by the Collateral Agent in connection with the preparation of this Agreement and all other documents relating hereto and the consummation of this transaction, the filing or recording of any documents (including all taxes in connection therewith) in public offices, the payment or discharge of any taxes, counsel fees, maintenance fees, encumbrances, the protection, maintenance or preservation of the Patents, Trademarks and Copyrights, or the defense or prosecution of any actions or proceedings arising out of or related to the Patents, Trademarks and Copyrights, shall be borne and paid by Pledgors as set forth in Section 11.3 [Expenses, Etc.] in the Credit Agreement.

12. Pledgors shall have the duty, if commercially reasonable, to prosecute any applications of the Patents, Trademarks and Copyrights pending as of the date of this Agreement or thereafter until the Secured Obligations shall have been indefeasibly paid in full and the Commitments shall have terminated, and the Letters of Credit have expired, to make application on unpatented but patentable inventions (whenever it is commercially reasonable in the reasonable judgment of such Pledgor to do so) and to preserve and maintain all rights in patent applications and patents of the Patents, including without limitation the payment of all maintenance fees, whenever it is commercially reasonable in the reasonable judgment of such Pledgor to do so). Any expenses incurred in connection with such an application shall be borne by Pledgors. Unless it is commercially reasonable to do so, no Pledgor shall abandon any Patent, Trademark or Copyright without the consent of the Collateral Agent, which shall not be unreasonably withheld.

13. Unless there shall occur and be continuing any Event of Default, each Pledgor shall have the right to commence and prosecute in its own name, as the party in interest, for its own benefit, and to join the Collateral Agent, if necessary, as a party to such suit so long as the Collateral Agent is satisfied that such joinder will not subject it to any risk of liability, to enforce the Patents, Trademarks and Copyrights and any licenses thereunder, and at the sole cost and expense of such Pledgor, such applications for protection of the Patents, Trademarks and Copyrights and suits, proceedings or other actions to prevent the infringement, counterfeiting, unfair competition, dilution, diminution in value or other damage as are necessary to protect the Patents, Trademarks and Copyrights. Upon the occurrence and during the continuance of any Event of Default, the Collateral Agent shall have the right but shall in no way be obligated to file applications for protection of the Patents, Trademarks and Copyrights and/or bring suit in the name of any Pledgor, the Collateral Agent or the other Secured Parties to enforce the Patents, Trademarks and Copyrights and any license thereunder. In the event of such suit, each Pledgor shall, at the reasonable request of the Collateral Agent, do any and all lawful acts and execute any and all documents requested by the Collateral Agent in aid of such enforcement and the Pledgors shall promptly reimburse and indemnify the Collateral Agent for all damages, costs and expenses, including reasonable legal fees, incurred by the Collateral Agent in the exercise of its rights or joinder by such Pledgor under this Section 13 in accordance with Section 11.3 [Expenses, Etc.] of the Credit Agreement. In the event that the Collateral Agent shall elect not to bring suit to enforce the Patents, Trademarks and Copyrights, each Pledgor agrees, at the reasonable request of the Collateral Agent, to take all commercially reasonable actions necessary, whether by suit, proceeding or other action, to prevent the infringement, counterfeiting,

unfair competition, dilution, diminution in value of or other damage to any of the Patents, Trademarks and Copyrights by any person.

14. No course of dealing between any Pledgor and the Collateral Agent, nor any failure to exercise nor any delay in exercising, on the part of the Collateral Agent, any right, power or privilege hereunder or under the Credit Agreement or other Loan Documents shall operate as a waiver of such right, power or privilege, nor shall any single or partial exercise of any right, power or privilege hereunder or thereunder preclude any other or further exercise thereof or the exercise of any other right, power or privilege.

15. All of the Collateral Agent's rights and remedies with respect to the Patents, Trademarks and Copyrights, whether established hereby or by the Credit Agreement, Security Agreement or by any other agreements or by Law, shall be cumulative and may be exercised singularly or concurrently.

16. The provisions of this Agreement are severable, and if any clause or provision shall be held invalid and unenforceable in whole or in part in any jurisdiction, then such invalidity or unenforceability shall affect only such clause or provision, or part thereof, in such jurisdiction, and shall not in any manner affect such clause or provision in any other jurisdiction, or any clause or provision of this Agreement in any jurisdiction.

17. This Agreement is subject to modification only by a writing signed by the parties, except as provided in Paragraph 6.

18. The benefits and burdens of this Agreement shall inure to the benefit of and be binding upon the respective successors and permitted assigns of the parties, provided, however, that Pledgors may not assign or transfer any of their rights or obligations hereunder or any interest herein and any such purported assignment or transfer shall be null and void.

19. This Agreement shall be governed by and construed in accordance with the internal Laws of the State of New York without regard to its conflicts of law principles.

20. EACH PLEDGOR IRREVOCABLY AND UNCONDITIONALLY SUBMITS, FOR ITSELF AND ITS PROPERTY, TO THE NONEXCLUSIVE JURISDICTION OF THE COURTS OF THE STATE OF NEW YORK SITTING IN NEW YORK CITY IN THE BOROUGH OF MANHATTAN AND OF THE UNITED STATES DISTRICT COURT OF THE SOUTHERN DISTRICT OF NEW YORK, AND ANY APPELLATE COURT FROM ANY THEREOF, IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT, OR FOR RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT, AND EACH OF THE PARTIES HERETO IRREVOCABLY AND UNCONDITIONALLY AGREES THAT ALL CLAIMS IN RESPECT OF ANY SUCH ACTION OR PROCEEDING MAY BE HEARD AND DETERMINED IN SUCH NEW YORK STATE COURT OR, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, IN SUCH FEDERAL COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS AGREEMENT OR IN ANY OTHER LOAN DOCUMENT SHALL AFFECT ANY RIGHT THAT THE COLLATERAL AGENT, ANY LENDER, THE ISSUING LENDER OR ANY OTHER SECURED PARTY MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT AGAINST THE PLEDGORS OR ANY OTHER LOAN PARTY OR ITS PROPERTIES IN THE COURTS OF ANY JURISDICTION. EACH PLEDGOR IRREVOCABLY AND

UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY OBJECTION THAT IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT IN ANY COURT REFERRED TO ABOVE. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT AND AGREES NOT TO ASSERT ANY SUCH DEFENSE. EACH PARTY HERETO IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN SECTION 23. NOTHING IN THIS AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY HERETO TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY APPLICABLE LAW.

21. This Agreement may be executed in any number of counterparts, and by different parties hereto in separate counterparts, each of which, when so executed, shall be deemed an original, but all such counterparts shall constitute one and the same instrument. Each Pledgor acknowledges and agrees that a facsimile or other electronic transmission to the Collateral Agent of the signature pages hereof purporting to be signed on behalf of any Pledgor shall constitute effective and binding execution and delivery hereof by such Pledgor.

22. EACH PARTY HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY IN ANY LEGAL PROCEEDING DIRECTLY OR INDIRECTLY ARISING OUT OF OR RELATING TO THIS AGREEMENT OR ANY OTHER LOAN DOCUMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY OR THEREBY (WHETHER BASED ON CONTRACT, TORT OR ANY OTHER THEORY). EACH PARTY HERETO (A) CERTIFIES THAT NO REPRESENTATIVE, COLLATERAL AGENT OR ATTORNEY OF ANY OTHER PERSON HAS REPRESENTED, EXPRESSLY OR OTHERWISE, THAT SUCH OTHER PERSON WOULD NOT, IN THE EVENT OF LITIGATION, SEEK TO ENFORCE THE FOREGOING WAIVER AND (B) ACKNOWLEDGES THAT IT AND THE OTHER PARTIES HERETO HAVE BEEN INDUCED TO ENTER INTO THIS AGREEMENT AND THE OTHER LOAN DOCUMENTS BY, AMONG OTHER THINGS, THE MUTUAL WAIVERS AND CERTIFICATIONS IN THIS SECTION 22.

23. All notices, requests, demands, directions and other communications (collectively, "notices") given to or made upon any party hereto under the provisions of this Agreement shall be as set forth in Section 11.5 [Notices; Effectiveness; Electronic Communications] of the Credit Agreement.

24. Each Pledgor acknowledges and agrees that, in addition to the other rights of the Collateral Agent hereunder and under the other Loan Documents, because the Collateral Agent's remedies at law for failure of such Pledgor to comply with the provisions hereof relating to the Collateral Agent's rights (i) to inspect the books and records related to the Patents, Trademarks and Copyrights, (ii) to receive the various notifications such Pledgor is required to deliver hereunder, (iii) to obtain copies of agreements and documents as provided herein with respect to the Patents, Trademarks and Copyrights, (iv) to enforce the provisions hereof pursuant to which the such Pledgor has appointed the Collateral Agent its attorney-in-fact, and (v) to enforce the Collateral Agent's remedies hereunder, would be inadequate and that any such failure would not be adequately compensable in damages, such Pledgor agrees that each such provision hereof may be specifically enforced.

[SIGNATURES APPEAR ON FOLLOWING PAGE]

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers or agents thereunto duly authorized, as of the date first above written.

US BORROWERS

SPH GROUP HOLDINGS LLC

By: Steel Partners Holdings GP Inc., its Manager

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer

STEEL EXCEL INC.

By: _____

Name: Douglas B. Woodworth

Title: Vice President & Chief Financial Officer

API AMERICAS INC.

By: _____

Name: Scott Lewis

Title: Vice President of Finance & Administration

HANDY & HARMAN GROUP LTD.

By: _____

Name: Douglas B. Woodworth

Title: Senior Vice President

Signature Page to Patent, Trademark and Copyright Security Agreement

TRADEMARK
REEL: 006219 FRAME: 0260

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective officers or agents thereunto duly authorized, as of the date first above written.

US BORROWERS

SPH GROUP HOLDINGS LLC

By: Steel Partners Holdings GP Inc., its Manager

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer

STEEL EXCEL INC.

By: _____

Name: Douglas B. Woodworth

Title: Vice President & Chief Financial Officer

API AMERICAS INC.

By:  _____

Name: Scott Lewis

Title: Vice President of Finance & Administration

HANDY & HARMAN GROUP LTD.

By: _____

Name: Douglas B. Woodworth


Title: Senior Vice President

Signature Page to Patent, Trademark and Copyright Security Agreement

GUARANTORS

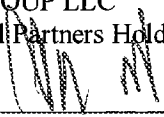
STEEL PARTNERS HOLDINGS L.P.

By: Steel Partners Holdings GP Inc., its General Partner

By: 
Name: Douglas B. Woodworth
Title: Chief Financial Officer

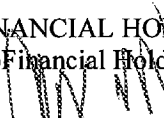
SPH GROUP LLC

By: Steel Partners Holdings GP Inc., its Managing Member

By: 
Name: Douglas B. Woodworth
Title: Chief Financial Officer

WEBFINANCIAL HOLDING LLC


By: WebFinancial Holding Corporation, its Managing Member

By: 
Name: Douglas B. Woodworth
Title: Chief Financial Officer

DGT HOLDINGS CORP.

STEEL SERVICES LTD.

WEBFINANCIAL HOLDING CORPORATION

By: 
Name: Douglas B. Woodworth
Title: Chief Financial Officer

WEBBANK HOLDING CORP.

By: _____
Name: Jack L. Howard
Title: President

GUARANTORS

STEEL PARTNERS HOLDINGS L.P.

By: Steel Partners Holdings GP Inc., its General Partner

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer

SPH GROUP LLC

By: Steel Partners Holdings GP Inc., its Managing Member

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer

WEBFINANCIAL HOLDING LLC

By: WebFinancial Holding Corporation, its Managing Member

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer

DGT HOLDINGS CORP.

STEEL SERVICES LTD.

WEBFINANCIAL HOLDING CORPORATION

By: _____

Name: Douglas B. Woodworth

Title: Chief Financial Officer


WEBBANK HOLDING CORP.

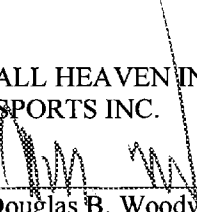
By: _____

Name: Jack L. Howard

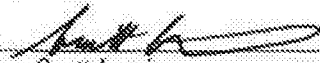
Title: President

BAIRNCO, LLC
BASIN WELL LOGGING WIRELINE SERVICE INC.
BLACK HAWK ENERGY SERVICES LTD.
HANDY & HARMAN
HANDY & HARMAN ELECTRONIC MATERIALS
CORPORATION
HANDY & HARMAN INTERNATIONAL, LTD.
HANDY & HARMAN OF CANADA, LIMITED
HANDY & HARMAN TUBE COMPANY, INC.
HANDYTUBE CORPORATION
INDIANA TUBE CORPORATION
JPS COMPOSITE MATERIALS CORP.
JPS INDUSTRIES HOLDINGS LLC
KASCO, LLC
LUCAS-MILHAUPT, INC.
LUCAS-MILHAUPT WARWICK LLC
MEX HOLDINGS LLC
MTE CORPORATION
OMG, INC.
OMNI TECHNOLOGIES CORPORATION OF DANVILLE
ROGUE PRESSURE SERVICES LTD.
SL DELAWARE HOLDINGS, INC.
SL INDUSTRIES, INC.
SL MONTEVIDEO TECHNOLOGY, INC.
SL POWER ELECTRONICS CORPORATION
SLMTI DS LLC
STEEL ENERGY SERVICES LTD.
SUN WELL SERVICE, INC.
WHX CS CORP.

By: 
Name: Douglas B. Woodworth
Title: Senior Vice President

BASEBALL HEAVEN INC.
STEEL SPORTS INC.
By: 
Name: Douglas B. Woodworth
Title: Vice President

API (USA) HOLDINGS LTD.

By: 
Name: Scott Lewis
Title: Secretary

ATLANTIC SERVICE COMPANY, LIMITED

By: _____
Name: Douglas B. Woodworth
Title: Treasurer

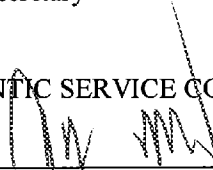
Signature Page to Patent, Trademark and Copyright Security Agreement

TRADEMARK
REEL: 006219 FRAME: 0265

API (USA) HOLDINGS LTD.

By: _____
Name: Scott Lewis
Title: Secretary

ATLANTIC SERVICE COMPANY, LIMITED

By:  _____
Name: Douglas B. Woodworth
Title: Treasurer

Signature Page to Patent, Trademark and Copyright Security Agreement



TRADEMARK
REEL: 006219 FRAME: 0266




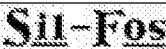


**SCHEDULE A
TO
PATENT, TRADEMARK AND COPYRIGHT SECURITY AGREEMENT**







Copyrights







Registered Owner	Application/Registration #	Description of Copyright
Handy & Harman	TX0000052562	Book about trash
Handy & Harman	TX0000774639	Brazing in the manufacture of heating, air conditioning, and refrigeration equipment
Handy & Harman	TX0000020446	The Silver market . : annual report / compiled by Handy & Harman
Handy & Harman	TX0000498891	The Silver market . : annual review / compiled by Handy & Harman
Handy & Harman	TX0000507092	The Silver market . : annual review / compiled by Handy & Harman
OMG, Inc.	TXu000608379	Directory compare for Windows
OMG, Inc.	TX0005085741	Directory compare for Windows v2000

Trademarks

Registered Owner	Application/Registration #	Mark
Bairnco, LLC	2128080	SIGNTECH
Bairnco, LLC	1298368	FLEXFACE
Bairnco, LLC	1941018	SIGNTECH
Bairnco, LLC	1417454	THERMAPAD
Baseball Heaven Inc.	3668243	BASEBALL HEAVEN
Baseball Heaven Inc.	4343508	
Handy & Harman	5078137	PACECART
Handy & Harman	5117857	SIL-FOS
Handy & Harman	3611874	PACECART 2
Handy & Harman	3641400	
Handy & Harman	3644322	CORTEX
Handy & Harman	3471044	LOGHOG
Handy & Harman	3232246	HEADLOK
Handy & Harman	2994012	TRUSSLOK
Handy & Harman	2911550	GUARDDOG
Handy & Harman	2929445	LEDGERLOK
Handy & Harman	2815617	OLYBOND500
Handy & Harman	2719186	TRAPEASE
Handy & Harman	2733022	HANDY 1

Handy & Harman	2694029	HANDY ONE
Handy & Harman	2544511	OLYBOND
Handy & Harman	2440590	EASY-FLO
Handy & Harman	2321544	SUPERDOME
Handy & Harman	2466257	RHINO BOND
Handy & Harman	2493755	QUICKFLOW
Handy & Harman	2176529	XHD
Handy & Harman	2648448	OMNI
Handy & Harman	2169376	HANDY & HARMAN
Handy & Harman	2206137	OMG
Handy & Harman	2097700	ASAP
Handy & Harman	2179829	TIMBERLOK
Handy & Harman	2058019	HERCULES
Handy & Harman	2002986	TALL BOY
Handy & Harman	1854458	OLYLOG
Handy & Harman	1743168	U-FLOW
Handy & Harman	1547391	RETRODRAIN
Handy & Harman	1594845	BIMET
Handy & Harman	1146389	TRIMET
Handy & Harman	1128149	FOS FLO
Handy & Harman	974520	
Handy & Harman	900043	PREMABRAZE
Handy & Harman	748286	HANDY
Handy & Harman	728175	
Handy & Harman	728125	
Handy & Harman	696648	HANDY ALUMIBRAZE
Handy & Harman	671082	HANDY HI-TEMP
Handy & Harman	290363	
Handy & Harman	2002987	SHORT BOY
Handy & Harman	2016372	RETROWELD
HandyTube Corporation	4675299	CHROMA CLEAN I.D.
HandyTube Corporation	4675297	LI-CHROMA I.D.
HandyTube Corporation	4675279	CHROMAT I.D.
HandyTube Corporation	4609701	
HandyTube Corporation	4484821	HANDYTUBE
JPS Composite Materials Corp.	1711770	TRITEMP
JPS Composite Materials Corp.	1680432	ASTROQUARTZ III
JPS Composite Materials Corp.	1674290	CONFORM FABRICS
JPS Composite Materials Corp.	1362001	ASTROQUARTZ II
JPS Composite Materials Corp.	794137	ASTROQUARTZ
JPS Composite Materials Corp.	774815	
JPS Industries Holdings LLC	2848262	APS

Kasco, LLC	87149494 (Pending Application)	SUPER MAXX
Kasco, LLC	5002398	
Kasco, LLC	4182789	ROBUST-AIRE
Kasco, LLC	4090338	WOOD MAXX
Kasco, LLC	4470091	KAM-LOK
Kasco, LLC	4331511	LUBRICOAT
Kasco, LLC	4331510	SUPER SHARP
Kasco, LLC	4331235	SNIDER'S
Kasco, LLC	4345770	KASCO SHARPTECH
Kasco, LLC	4120885	PALLET MAXX
Kasco, LLC	2921180	
Kasco, LLC	2134503	HARVEY'S
Kasco, LLC	2249885	TAKING TECHNOLOGY TO THE VERY EDGE
Kasco, LLC	2239135	
Kasco, LLC	2157207	ATLANTA SHARPTECH
Kasco, LLC	1517027	SWIFT TOOTH
Kasco, LLC	1479339	KASCO
Kasco, LLC	1307683	DOUBLE CUT
Kasco, LLC	1086820	POWERMATE
Kasco, LLC	1086816	
Kasco, LLC	530978	
Kasco, LLC	0845872	NEEDLE-TIP
Lucas-Milhaupt, Inc.	3627569	LUCAS MILHAUPT
Lucas-Milhaupt, Inc.	1632065	HANDY FLO SOLDERING PASTE
Lucas-Milhaupt, Inc.	1631229	HANDY FLO BRAZING PASTE
Lucas-Milhaupt, Inc.	1397262	LUCANEX
Lucas-Milhaupt Warwick LLC	2863455	SILVACORE
Lucas-Milhaupt Warwick LLC	2002514	SILVALOY
Lucas-Milhaupt Warwick LLC	2002515	SILVABRITE
Lucas-Milhaupt Warwick LLC	1962014	ULTRA FLUX
Lucas-Milhaupt Warwick LLC	1925042	SILVABRITE 100
MTE Corporation	4861032	TOPAZ
MTE Corporation	5034393	
MTE Corporation	4891854	DV SENTRY
MTE Corporation	4877956	SINEWAVE GUARDIAN
MTE Corporation	4795308	MATRIX
MTE Corporation	4098831	TEALSOLAR

MTE Corporation	4092355	PVOBSERVER
MTE Corporation	4132685	MATRIX PURESINE
MTE Corporation	2979971	TEALWATCH
MTE Corporation	3338929	GLOBAL-GUARDIAN
MTE Corporation	1717634	TEAL
OMG, Inc.	5147498	FRAMEFAST
OMG, Inc.	5047232	
OMG, Inc.	4959095	FUSIONLOC
OMG, Inc.	4941405	FLATLOK
OMG, Inc.	4941388	OMG SPEEDTITE
OMG, Inc.	3985326	THRULOK
OMG, Inc.	4328494	OMG PIPEGUARD
OMG, Inc.	4327983	RHINOTRAC
OMG, Inc.	4423715	SPIDERDRIVE
OMG, Inc.	4106347	TREADSAFE
OMG, Inc.	3115175	KOOLGLIDE
OMG, Inc.	3027847	KOOLGLIDE
OMG, Inc.	2930843	SINCH TECHNOLOGY
OMG, Inc.	2920606	TIGER CLAW
OMG, Inc.	3851080	OMG EVERSEAL
OMG, Inc.	3724869	NIGHTSHOT
OMG, Inc.	3708186	OLYFLOW
OMG, Inc.	3663403	GYPTEC
OMG, Inc.	3235686	FASTENMASTER
OMG, Inc.	3235684	
OMG, Inc.	2038694	ROOFGRIP
SL Delaware Holdings, Inc.	3506586	
SL Montevideo Technology, Inc.	2155211	
SL Power Electronics Corporation	5079524	
SL Power Electronics Corporation	3622613	
SL Power Electronics Corporation	3383902	CONDOR
SLMTI DS LLC	2472592	TORQUE SYSTEMS

Patents

Black Hawk Energy Services Ltd. (Delaware)

4381787-3

**TRADEMARK
REEL: 006219 FRAME: 0270**

Patent number	Publication number	Application number	Title
NONE	20140231609	13768616	BASE BEAM FOR SUPPORTING A SELF-PROPELLED DERRICK RIG
9212524	20140231098	13768738	METHODS OF SUPPORTING A SELF-PROPELLED DERRICK RIG
9238945	20140231067	13768672	BASE BEAM AND SELF-PROPELLED DERRICK RIG ASSEMBLY
9341028	20140232094	13768697	COUNTERWEIGHT ASSEMBLY FOR A SELF-PROPELLED DERRICK RIG ASSEMBLY
9341028	20140232094	13768697	COUNTERWEIGHT ASSEMBLY FOR A SELF-PROPELLED DERRICK RIG ASSEMBLY

Handy & Harman (New York)

Patent number	Publication number	Application number	Title
NONE	20150275951	14434268	Universal Fastener for Decking
NONE	20150291330	14434251	Collating Strip for Plug and Plug Installation Method
NONE	20160175876	15047836	Adhesive Dispenser System
NONE	20170037893	14481169	Fastener for Installation Tool for Roof Truss Framing and Construction System
7686556	20050155311	11036031	WOOD TRUSS FASTENER
7988396	20090097942	11973906	DECK SCREW
8104248	20080263984	12150135	PLUG FINISHING SYSTEM AND TOOL THEREFOR
8113385	20110259912	13179150	ADHESIVE DISPENSER SYSTEM
8132693	20110259919	13179115	ADHESIVE DISPENSER SYSTEM
8167170	20080000928	11818451	ADHESIVE DISPENSER SYSTEM
8202032	20120094053	13336404	PLUG FINISHING SYSTEM AND TOOL THEREFOR
8342372	20110031270	12869018	ADHESIVE DISPENSER SYSTEM
8474658	20120181301	13435432	Adhesive Dispenser System
8616816	20090245973	12384269	SCREW FOR COMPOSITE/PLASTIC MATERIALS
8763332	20120017529	13186630	ROOF INSULATION FASTENING SYSTEM
8910429	20140047794	13963605	APPARATUS AND METHOD FOR INSTALLING

Patent number	Publication number	Application number	Title
			FASTENERS TO SECURE FRAMING COMPONENTS
8915687	20110222984	13127138	Self-Drilling Bolt and Nut Assembly
9163654	20130189052	13744993	Screw for Composite/Plastic Materials
9216847	20130306633	13892596	CONTAINER AND LID WITH FASTENER ALIGNMENT GUIDE
9265363	20140224753	14178816	Point of Sale Display
9327308	20130256337	13904640	Adhesive Dispenser System
9403265	20140001228	13535614	Tool Adapter for Installation Clip
9452514	20140304973	14211685	Fastener Installation Tool for Roof Truss Framing and Construction System
9631660	20150104269	14578588	Self-Drilling Bolt and Nut Assembly
9637928	20140265158	14188719	Drain Seal
9695860	20150233407	14429605	WOOD DECKING SCREW
9709339	20140196844	13741471	FINNED HEAT SINK DEVICE WITH MAGNETIC COUPLING TO REMOVE HEAT FROM A MEMBRANCE ROOF AFTER INDUCTION HEATING

HandyTube Corporation (Delaware)

Patent number	Publication number	Application number	Title
NONE	20140373587	14312766	Portable Rotary Tube Straightener Apparatus

MTE Corporation (Wisconsin)

Patent number	Publication number	Application number	Title
NONE	20170207765	15408154	FILTERS FOR ADJUSTABLE SPEED DRIVES WITH LOW DC BUS CAPACITANCE AND METHODS OF MANUFACTURE AND USE THEREOF
NONE	20170301452	15487910	ADJUSTABLE INTEGRATED COMBINED COMMON MODE AND DIFFERENTIAL MODE THREE PHASE INDUCTORS WITH INCREASED

Patent number	Publication number	Application number	Title
			COMMON MODE INDUCTANCE AND METHODS OF MANUFACTURE AND USE THEREOF
6009004		09140247	SINGLE-PHASE HARMONIC FILTER SYSTEM
6624997		09632547	ELECTRICAL POWER CONDITIONER
7142081	20060250207	11120795	MULTIPLE THREE-PHASE INDUCTOR WITH A COMMON CORE
7378754	20070263336	11430501	THREE-PHASE HARMONIC REDUCTION FILTER FOR BIDIRECTIONAL POWER CONVERTERS
7535125	20070263335	11430778	SINGLE-PHASE FILTER FOR REDUCING HARMONICS
7623016	20060279393	11146462	SNAP TOGETHER MULTIPLE PHASE INDUCTOR ASSEMBLY
7768373	20090261939	12337454	COMMON MODE, DIFFERENTIAL MODE THREE PHASE INDUCTOR
8692644	20120256719	13357476	HARMONIC MITIGATION DEVICES AND APPLICATIONS THEREOF
9083234	20140300433	14249043	DRIVE OUTPUT HARMONIC MITIGATION DEVICES AND METHODS OF USE THEREOF
9356503	20130038139	13458760	COMBINED ACTIVE AND PASSIVE HARMONIC MITIGATION DEVICES AND APPLICATIONS THEREOF
9548154	20160148746	14942556	INTEGRATED REACTORS WITH HIGH FREQUENCY OPTIMIZED HYBRID CORE CONSTRUCTIONS AND METHODS OF MANUFACTURE AND USE THEREOF
9613745	20150102882	14513056	ADJUSTABLE INTEGRATED COMBINED COMMON MODE AND DIFFERENTIAL MODE THREE PHASE INDUCTORS AND METHODS OF MANUFACTURE AND USE THEREOF

JPS Composite Materials Corp. (Delaware)

Patent number	Publication number	Application number	Title
6036735		09040124	FINISH FOR GLASS FIBER FABRIC

4381787-3

Patent number	Publication number	Application number	Title
6127035		09204510	LOW DIELECTRIC COMPOSITE FIBER AND FABRIC
9719196	20160298271	14797881	INTERLOCKING WEAVE FOR HIGH PERFORMANCE FABRICS

Lucas-Milhaupt, Inc. (Wisconsin)

Patent number	Publication number	Application number	Title
NONE	20160303608	15131923	Process For Flux Coating Braze Preforms And Discrete Parts
NONE	20170151635	15119334	SMALL DIAMETER TRIANGLE SEAM CONTROL WIRE AND PREFORM
6830632		10202148	SEAM ARRANGEMENT FOR METAL ALLOY FILLERS USED IN BRAZING COMPOSITIONS PROVIDED WITH FLUX CORES
8753455	20090101238	12324410	Brazing Material Containing A Flux
9656352	20140360628	14303140	Flux Composition For Brazing

SL Power Electronics Corporation (Delaware)

Patent number	Publication number	Application number	Title
6069804		09359499	BI-DIRECTIONAL DC-TO-DC POWER CONVERTER

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