

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Termination and Release		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
U.S. BANK NATIONAL ASSOCIATION		04/30/2013	National Association: OHIO
RECEIVING PARTY DATA			
Name:	WOLVERINE TUBE, INC.		
Street Address:	2100 Market Street, N.E.		
City:	Decatur		
State/Country:	ALABAMA		
Postal Code:	35609		
Entity Type:	CORPORATION: DELAWARE		
Name:	TUBE FORMING, L.P.		
Street Address:	2101 W Belt Line Rd.		
City:	Carrollton		
State/Country:	TEXAS		
Postal Code:	75006		
Entity Type:	LIMITED PARTNERSHIP: DELAWARE		
Name:	WT HOLDING COMPANY INC.		
Street Address:	200 Clinton Avenue, Suite 1000		
City:	Huntsville		
State/Country:	ALABAMA		
Postal Code:	35801		
Entity Type:	CORPORATION: DELAWARE		
Name:	WOLVERINE JOINING TECHNOLOGIES, LLC		
Street Address:	235 Kilvert St.		
City:	Warwick		
State/Country:	RHODE ISLAND		

CH \$490.00 3505037

Postal Code:	02886
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE

PROPERTY NUMBERS Total: 19

Property Type	Number	Word Mark
Registration Number:	3505037	CAPILATOR
Registration Number:	3764957	ENGINEERING THERMAL INNOVATION
Registration Number:	2852703	TURBO
Registration Number:	3832460	MICRO COOL
Registration Number:	3457558	W
Registration Number:	2863455	SILVACORE
Registration Number:	2607551	MICROHEAT
Registration Number:	1990926	TURBO-BIII
Registration Number:	1889597	FORGE-FIN
Registration Number:	1800436	TURBO-C II
Registration Number:	1431713	TURBO-C
Registration Number:	1431712	TURBO-B
Registration Number:	0917516	WOLVERINE
Registration Number:	0418091	TRUFIN
Registration Number:	2002515	SILVABRITE
Registration Number:	2002514	SILVALOY
Registration Number:	1962014	ULTRA FLUX
Registration Number:	1925042	SILVABRITE 100
Serial Number:	85121512	W WOLVERINE TUBE, INC. ENGINEERING THERM

CORRESPONDENCE DATA

Fax Number:

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

Email: dgaier@paulweiss.com, emendes@paulweiss.com

Correspondent Name: Danielle L. Gaier

Address Line 1: 1285 Avenue of the Americas

Address Line 4: New York, NEW YORK 10019-6064

ATTORNEY DOCKET NUMBER:	17630-009
NAME OF SUBMITTER:	Danielle L. Gaier
Signature:	/Danielle L. Gaier/

TRADEMARK

Total Attachments: 39

source=21 - USB Termination and Release [Execution Version]#page1.tif
source=21 - USB Termination and Release [Execution Version]#page2.tif
source=21 - USB Termination and Release [Execution Version]#page3.tif
source=21 - USB Termination and Release [Execution Version]#page4.tif
source=21 - USB Termination and Release [Execution Version]#page5.tif
source=21 - USB Termination and Release [Execution Version]#page6.tif
source=21 - USB Termination and Release [Execution Version]#page7.tif
source=21 - USB Termination and Release [Execution Version]#page8.tif
source=21 - USB Termination and Release [Execution Version]#page9.tif
source=21 - USB Termination and Release [Execution Version]#page10.tif
source=21 - USB Termination and Release [Execution Version]#page11.tif
source=21 - USB Termination and Release [Execution Version]#page12.tif
source=21 - USB Termination and Release [Execution Version]#page13.tif
source=21 - USB Termination and Release [Execution Version]#page14.tif
source=21 - USB Termination and Release [Execution Version]#page15.tif
source=21 - USB Termination and Release [Execution Version]#page16.tif
source=21 - USB Termination and Release [Execution Version]#page17.tif
source=21 - USB Termination and Release [Execution Version]#page18.tif
source=21 - USB Termination and Release [Execution Version]#page19.tif
source=21 - USB Termination and Release [Execution Version]#page20.tif
source=21 - USB Termination and Release [Execution Version]#page21.tif
source=21 - USB Termination and Release [Execution Version]#page22.tif
source=21 - USB Termination and Release [Execution Version]#page23.tif
source=21 - USB Termination and Release [Execution Version]#page24.tif
source=21 - USB Termination and Release [Execution Version]#page25.tif
source=21 - USB Termination and Release [Execution Version]#page26.tif
source=21 - USB Termination and Release [Execution Version]#page27.tif
source=21 - USB Termination and Release [Execution Version]#page28.tif
source=21 - USB Termination and Release [Execution Version]#page29.tif
source=21 - USB Termination and Release [Execution Version]#page30.tif
source=21 - USB Termination and Release [Execution Version]#page31.tif
source=21 - USB Termination and Release [Execution Version]#page32.tif
source=21 - USB Termination and Release [Execution Version]#page33.tif
source=21 - USB Termination and Release [Execution Version]#page34.tif
source=21 - USB Termination and Release [Execution Version]#page35.tif
source=21 - USB Termination and Release [Execution Version]#page36.tif
source=21 - USB Termination and Release [Execution Version]#page37.tif
source=21 - USB Termination and Release [Execution Version]#page38.tif
source=21 - USB Termination and Release [Execution Version]#page39.tif

TERMINATION AND RELEASE

This Termination and Release (this "Release") is conveyed as of April 30, 2013, by **U.S. BANK NATIONAL ASSOCIATION**, as collateral agent under the Indenture referred to below (in such capacity, the "Collateral Agent"), in favor of **WOLVERINE TUBE, INC.** (the "Company"), **TUBE FORMING, L.P., WT HOLDING COMPANY INC.** and **WOLVERINE JOINING TECHNOLOGIES, LLC** (together with the Company, the "Grantors"). Capitalized terms used herein and not otherwise defined herein shall have the respective meanings provided therefor in the Indenture referred to below.

WHEREAS, reference is made to: (a) the Indenture, dated as of June 28, 2011 (as amended, restated, supplemented, or modified, the "Indenture"), by and among the Company, the other subsidiaries of the Company identified therein and the U.S. Bank National Association as Trustee and Collateral Agent, (b) the Guarantee and Collateral Agreement, dated as of June 28, 2011 (as amended, supplemented or otherwise modified, the "Guarantee and Collateral Agreement"), by and among the Company, the other subsidiaries of the Company identified therein and the Collateral Agent, (c) the Copyright Assignment of Security Agreement, dated as of June 28, 2011 (as amended, supplemented or otherwise modified, the "Copyright Security Agreement"), by the Company in favor of the Collateral Agent, (d) the Patent Assignment of Security Agreement, dated as of June 28, 2011 (as amended, supplemented or otherwise modified, the "Patent Security Agreement"), by the Company in favor of the Collateral Agent and (e) the Trademark Assignment of Security Agreement, dated as of June 28, 2011 (as amended, supplemented or otherwise modified, the "Trademark Security Agreement"), by the Grantors in favor of the Collateral Agent; and

WHEREAS, pursuant to Section 8.01 of the Indenture, the Company has exercised its option to satisfy and discharge the Indenture;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which the Collateral Agent hereby acknowledges, the Collateral Agent hereby agrees as follows:

1. Pursuant to Section 11.08 of the Indenture, the Collateral Agent for itself and on behalf of the other holders of the Obligations, hereby releases, terminates and discharges fully, the security interest in and lien on the Collateral granted to it under the Guarantee and Collateral Agreement, Copyright Security Agreement, Patent Security Agreement and Trademark Security Agreement, including, without limitation, the Collateral described on Schedules 1, 2 and 3 hereto, and all right, title and interest of the Grantor in the such Collateral are hereby reassigned by the Collateral Agent to the respective Grantor thereof.

2. The Collateral Agent understands and hereby agrees that this Release may be recorded by any Grantor, at the sole cost and expense of the Grantors, with the United States Patent and Trademark Office and the Copyright Office, and with the patent and trademark and copyright authorities in the jurisdictions in which the


Borrowers have such patents, trademarks, copyrights or applications for such patents, trademarks or copyrights, to provide notice of and/or effectuate the Release.

3. THIS RELEASE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK WITHOUT REGARD TO CONFLICTS OF LAW PRINCIPLES.

[signature page follows]

IN WITNESS WHEREOF, the undersigned has caused this Release to be duly executed as of the date first written above.

**U.S. BANK NATIONAL ASSOCIATION, as
Collateral Agent**

By: 
Name: David Ferrell
Title: Vice President

Schedule 1
Trademarks

[see attached]

TRADEMARK/TRADE NAMES OWNED BY WOLVERINE TUBE, INC.

Trademark Title	Country	Registration Date	Registration Number
Turbo-DX	Brazil	9/26/1989	814055613
Capilator Trademark Application	United States	9/23/2008	3505037
Engineering Thermal Innovation -Madrid Protocol	China	Unknown	Unknown
Engineering Thermal Innovation -Madrid Protocol	EPO	7/2/2009	1008511
Engineering Thermal Innovation -Madrid Protocol	Germany	7/2/2009	1008511
Engineering Thermal Innovation -Madrid Protocol	Japan	Unknown	Unknown
Engineering Thermal Innovation -Madrid Protocol	WIPO	7/2/2009	1008511
Engineering Thermal Innovation Trademark Application	United States	3/23/2010	3764957
Turbo (BL) Trademark	United States	6/15/2004	2852703
Silvabrite 100	Japan	5/31/1990	2230640
Micro Cool (Block Letters)	United States	8/10/2010	3832460
W (& Streak Design) Streaking with Logo	India	Unknown	Unknown
Defense of Wolverine Use in Brazil	Brazil	Unknown	Unknown
Engineering Thermal Innovation Madrid Protocol	WIPO	Unknown	Unknown
Engineering Thermal Innovation (& Design) TM Application	United States	Unknown	Unknown
W Wolverine Tube, Inc. Engineering Thermal Innovation & Design	United States	FILED 9/2/2010	Pending
W & Design	United States	7/1/2008	3457558
Silvacore	United States	7/13/2004	2863455

Turbo	United States	6/15/2004	2852703
Microheat	United States	8/13/2002	2607551
Turbo-BIII	United States	8/6/1996	1990926
Forge-Fin	United States	4/18/1995	1889597
Turbo-C II	United States	10/26/1993	1800436
Turbo-C	United States	3/10/1987	1431713
Turbo-B	United States	3/10/1987	1431712
Wolverine	United States	8/3/1971	917516
Trufin	United States	12/4/1945	418091

TRADEMARK/TRADE NAMES OWNED BY WOLVERINE JOINING TECHNOLOGIES, LLC

Trademark Title	Country	Registration Date	Registration Number
Silvabrite	United States	9/24/1996	2002515
Silvaloy	United States	9/24/1996	2002514
Ultra Flux	United States	3/12/1996	1962014
Silvabrite 100	United States	10/10/1995	1925042

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Wolverine Tube, Inc.		06/28/2011	CORPORATION: DELAWARE
Wolverine Joining Technologies, LLC		06/28/2011	LIMITED LIABILITY COMPANY: DELAWARE
RECEIVING PARTY DATA			
Name:	U.S. Bank National Association		
Street Address:	1349 W. Peachtree Street		
Internal Address:	Two Midtown Plaza, Suite 1050		
City:	Atlanta		
State/Country:	GEORGIA		
Postal Code:	30309		
Entity Type:	National Banking Association:		
PROPERTY NUMBERS Total: 19			
Property Type	Number	Word Mark	
Registration Number:	3505037	CAPILATOR	
Registration Number:	3764957	ENGINEERING THERMAL INNOVATION	
Registration Number:	2852703	TURBO	

Registration Number:	3832460	MICRO COOL
Registration Number:	3457558	W
Registration Number:	2863455	SILVACORE
Registration Number:	2607551	MICROHEAT
Registration Number:	1990926	TURBO-BIII
Registration Number:	1889597	FORGE-FIN
Registration Number:	1800436	TURBO-C II
Registration Number:	1431713	TURBO-C
Registration Number:	1431712	TURBO-B
Registration Number:	0917516	WOLVERINE
Registration Number:	0418091	TRUFIN
Registration Number:	2002515	SILVABRITE
Registration Number:	2002514	SILVALOY
Registration Number:	1962014	ULTRA FLUX
Registration Number:	1925042	SILVABRITE 100
Serial Number:	85121512	W WOLVERINE TUBE, INC. ENGINEERING THERMAL INNOVATION

CORRESPONDENCE DATA

Fax Number: (212)969-2900

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (212) 969-3000

Email: trademark@proskauer.com

Correspondent Name: Jenifer deWolf Paine

Address Line 1: Proskauer Rose LLP

Address Line 2: Eleven Times Square

Address Line 4: New York, NEW YORK 10036-8299

ATTORNEY DOCKET NUMBER:	77529-001 SEC AGREEMENT
-------------------------	-------------------------

NAME OF SUBMITTER:	Jenifer deWolf Paine
--------------------	----------------------

Signature:	/Jenifer deWolf Paine/
------------	------------------------

Date:	06/30/2011
-------	------------

Total Attachments: 7

source=Wolverine Security Agreement#page1.tif

source=Wolverine Security Agreement#page2.tif

source=Wolverine Security Agreement#page3.tif

source=Wolverine Security Agreement#page4.tif

source=Wolverine Security Agreement#page5.tif

source=Wolverine Security Agreement#page6.tif

source=Wolverine Security Agreement#page7.tif

RECEIPT INFORMATION

ETAS ID: TM207267

Receipt Date: 06/30/2011

Fee Amount: \$490

Schedule 2
Patents

[see attached]

WOLVERINE TUBE, INC.
 Patent Matter Status Report

KILPATRICK STOCKTON AS OF JUNE 2011

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
48315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	Austria	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	European Patent office	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	France	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	Germany	949186241	27-Apr-94	69425899.7	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	Italy	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	Spain	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH	Nikolai Zubkov and Alexandr Ovchini

Kilpatrick Townsend Stockton LLP Confidential
 January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	SAID METHOD							OVCHINNIKOV	
46315-246534	METHOD OF PRODUCING A SURFACE WITH ALTERNATING RIDGES AND DEPRESSIONS AND A TOOL FOR CARRYING OUT THE SAID METHOD	United Kingdom	949186241	27-Apr-94	727269	13-Sep-00	Issued/Transferred to Bradley Arant firm	NIKOLAI NIKOLAEVICH ZUBKOV, ALEXANDR IVANOVICH OVCHINNIKOV	Nikolai Zubkov and Alexandr Ovchini
46315-250134	HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	United States of America	9836808	17-Apr-01	6883597	26-Apr-05	Issued/Transferred to Bradley Arant firm	Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	China	02302107X	17-Apr-02	ZL02302107X	28-Feb-07	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Denmark	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	European Patent Office	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Finland	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	France	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to	Norman R CLEVINGER, Petur	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 2

877677529-001 current/24033588v3

08/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	SURFACE						Bradley Arant firm	THORS, Ramachandran NARAYANAMURTHY	
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Germany	27621465	17-Apr-02	60209750.9	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Greece (Hellenic Republic)	27621465	17-Apr-02	3057894	30-Jun-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Israel	158456	17-Apr-02	158456	1-Apr-07	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Italy	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Japan	2002561905	17-Apr-02	4065786	11-Jan-08	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272416	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Liechtenstein	27621485	17-Apr-02	1336116	8-Mar-08	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS,	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 3

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
							firm	Ramachandran NARAYANAMUR- THY	
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Mexico	PAA030095 64	17-Apr-02	239401	9-Aug-06	Issued/Trans- ferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMUR- THY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Netherlands	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transfe- red to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMUR- THY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Portugal	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transfe- red to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMUR- THY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Spain	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Trans- ferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMUR- THY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Sweden	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Trans- ferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMUR- THY	Wolverine Tube, Inc.
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Switzerland	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Trans- ferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 4

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
								NARAYANAMURTHY	
46315-272415	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	United Kingdom	27621465	17-Apr-02	1386116	8-Mar-06	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272752 Abandoned	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Taiwan R.O.C.	91107901	17-Apr-02	179486	1-Jun-03	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-272753 Abandoned	IMPROVED HEAT TRANSFER TUBE WITH GROOVED INNER SURFACE	Malaysia	P120021406	17-Apr-02	MY-134748-A	31-Dec-07	Issued/Transferred to Bradley Arant firm	Norman R CLEVINGER, Petur THORS, Ramachandran NARAYANAMURTHY	Wolverine Tube, Inc.
46315-279999	METHOD OF MANUFACTURING AN EVAPORATOR TUBE	United States of America	8785301	22-Jan-97	6898660	27-Apr-99	Issued/Transferred to Bradley Arant firm	KLAUS K. RIEGER	Wolverine Tube, Inc.
46315-293649	HEAT TRANSFER TUBE INCLUDING ENHANCED HEAT TRANSFER SURFACES	United States of America	10972734	25-Oct-04	7511157	25-Dec-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-294439	HEAT TRANSFER TUBE WITH CROSS-GROOVED INNER SURFACE AND MANUFACTURING METHOD THEREOF	United States of America	8527542	11-Sep-07	6026892	22-Feb-00	Issued/Transferred to Bradley Arant firm	PYUNG GON KIM, KILL SOOM KVVAK	Wolverine Tube, Inc.
46315-294789 Abandoned	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE	Singapore	2003076809	21-Apr-03	101732	30-Nov-07	Issued/Transferred to Bradley Arant	Petur THORS, Tommy TYLER, NEEL GUPTA	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 5

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	THEREOF						firm		
46315-294790		Norway	20035705	21-Apr-03			Pending	Petar THORS, Tommy TYLER, NEEL GUPTA	Wolverine Tube, Inc.
46315-294791		Brazil	PI03045362	21-Apr-03			Pending	Petar THORS, Tommy TYLER, NEEL GUPTA	Wolverine Tube, Inc.
46315-296333		Norway	20043573	10-Jun-03			Pending	Petar THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-296334		Brazil	PI03050572	10-Jun-03			Published	Petar THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-297869	HEAT TRANSFER TUBES AND METHODS OF FABRICATION THEREOF	United States of America	8834251	15-Apr-97	5996686	7-Dec-99	Issued/Transferred in Bradley Arant firm	Petar THORS, Norman R. CLEVINGER, Bonnie J. CAMPBELL, JAMES T TYLER	Wolverine Tube, Inc.
46315-297870	HEAT TRANSFER TUBES AND METHODS OF FABRICATION THEREOF	United States of America	8486576	7-Jun-95	5897430	16-Dec-97	Issued/Transferred in Bradley Arant firm	Petar THORS, Norman R. CLEVINGER, Bonnie J. CAMPBELL, JAMES T TYLER	Wolverine Tube, Inc.
46315-304936 Abandoned	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	South Africa	20048495	21-Apr-03	2004/8495	28-Dec-05	Issued/Transferred in Bradley Arant firm	Petar THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304937	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Poland	P371255	21-Apr-03	202538	30-Dec-08	Issued/Transferred in Bradley Arant firm	Petar THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304938	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Mexico	2004010218	21-Apr-03	251168	5-Nov-07	Issued/Transferred in Bradley Arant firm	Petar THORS, Tommy TYLER	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 6

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
46315-304939	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Australia	2003231750	21-Apr-03	2003231750	9-Oct-08	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304940	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Canada	2495772	21-Apr-03	2495772	14-Apr-09	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304941		China	38087464	21-Apr-03			Published	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304942		India	1446KOLN P2004	21-Apr-03			Pending	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304943		Republic of Korea	1.02005E+12	21-Apr-03			Allowed	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304944	HEAT TRANSFER TUBES INCLUDING METHOD OF FABRICATION AND USE THEREOF	Israel	164351	21-Apr-03	164351	1-Oct-10	Issued	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-304945	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Japan	2003588553	21-Apr-03	4395378	23-Oct-09	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Czech Republic	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Denmark	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	European Patent Office	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred in Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES	France	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Trans-	Petur THORS,	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 7

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	INCLUDING METHODS OF FABRICATION AND USE THEREOF						ferred in Bradley Arant firm	Tommy TYLER	
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Germany	37470523	21-Apr-03	603033067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Greece (Hellenic Republic)	37470523	21-Apr-03	3057329	31-May-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-309230	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Italy	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Netherlands	37470523	21-Apr-03	1502067	15-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Portugal	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Spain	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Sweden	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	Switzerland	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBES	Turkey	200601770	21-Apr-03	1502067	18-Jan-06	Issued/Trans-	Petur THORS,	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 15, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 8

8776/77529-001 current/24033586v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	INCLUDING METHODS OF FABRICATION AND USE THEREOF						ferred to Bradley Arant firm	Tommy TYLER	
46315-305816	HEAT TRANSFER TUBES INCLUDING METHODS OF FABRICATION AND USE THEREOF	United Kingdom	37470523	21-Apr-03	1502067	18-Jan-06	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-305816	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Australia	2003273835	10-Jun-03	2003273835	3-Dec-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309231		Canada	2489104	10-Jun-03			Allowed	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309232	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING THE SAME	China	38192829	10-Jun-03	ZL038192829	7-Jan-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309232	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING THE SAME	Hong Kong	61036411	10-Jun-03	1083530	9-Apr-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309233	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	India	1931KOLN P2004	10-Jun-03	227745	20-Jan-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309235	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Poland	P373786	10-Jun-03	202661	30-Dec-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Austria	37419132	10-Jun-03	E378587	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Belgium	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 9

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
							firm		
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Bulgaria	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Czech Republic	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Denmark	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	European Patent Office	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Finland	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	France	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Germany	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Greece (Hellenic Republic)	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Hungary	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 10

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
							firm		
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Italy	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Portugal	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Romania	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Slovakia	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Spain	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Sweden	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309236	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	United Kingdom	37419132	10-Jun-03	1516150	14-Nov-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309237	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING THE SAME	Mexico	PAA2004012532	10-Jun-03	256994	7-May-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-309238	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	South Africa	200110233	10-Jun-03	2004/10239	22-Feb-08	Issued/Transferred to Bradley Arant	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 11

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
							firm		
46315-309239	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Israel	165711	10-Jun-03	165711	1-Oct-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-315560	HEAT TRANSFER TUBES, INCLUDING METHODS OF FABRICATION AND USE THEREOF	United States of America	11201546	11-Aug-05	7178361	20-Feb-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-316022	HEAT TRANSFER TUBES, INCLUDING METHODS OF FABRICATION AND USE THEREOF	United States of America	11150449	10-Jun-05	7254964	14-Aug-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-316050		Thailand	501002200	13-May-06			Published	Petur THORS	Wolverine Tube, Inc.
46315-316051	RETRACTABLE FINNING TOOL AND METHOD OF USING	Taiwan R.O.C.	94115522	13-May-05	1291905	1-Jan-08	Issued/Transferred to Bradley Arant firm	Petur THORS	Wolverine Tube, Inc.
46315-324340	HEAT TRANSFER SURFACE FOR ELECTRONIC COOLING	United States of America	11447327	6-Jun-06	7861408	4-Jan-11	Issued/Being transferred to Bradley Arant firm	Petur THORS	Wolverine Tube, Inc.
46315-327740	TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	United States of America	11388689	24-Mar-06	7509828	31-Mar-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-327838		Thailand	601001373	27-Mar-06			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-327839	TOOL FOR MARKING ENHANCED HEAT TRANSFER SURFACES	Taiwan R.O.C.	95110596	27-Mar-06	1288058	11-Oct-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-327640		Malaysia	P120061342	27-Mar-06			Pending	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328937	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Canada	2543480	25-Oct-04	2543480	4-Jan-11	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 12

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FLING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
46315-328938		China	2.0048E+12	25-Oct-04			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
45315-328939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	European Patent Office	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-326939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	France	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Germany	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Italy	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Portugal	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328939	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	United Kingdom	47961487	25-Oct-04	1692447	17-Jun-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328940	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	India	1095KOLN P2006	25-Oct-04	217277		Issued	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-328941		Japan	2006536840	25-Oct-04			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-9289412	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Mexico	PAa2006004459	25-Oct-04	268391	16-Jul-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Klipatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 13

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.

Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
46315-328943	METHOD AND TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Republic of Korea	1020067609 734	25-Oct-04			Pending- Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-336291	RETRACTABLE FINNING TOOL AND METHOD OF USING	Mexico	PAa2006013 048	13-May-05	258054	18-Jun-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336292		Japan	2007513443	15-May-05			Published	Petur THORS	Wolverine Tube, Inc.
46315-336293	RETRACTABLE FINNING TOOL AND METHOD OF USING	Israel	178806	13-May-05	178806	1-Oct-10	Issued/Being transferred to Bradley Arant firm	Petur THORS	Wolverine Tube, Inc.
46315-336294		India	3109KOLN P2006	13-May-05			Pending	Petur THORS	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Austria	57494734	13-May-05	E473411	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Czech Republic	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	European Patent Office	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	France	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Germany	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 14

877677529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Poland	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Portugal	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295	RETRACTABLE FINNING TOOL AND METHOD OF USING	Slovakia	57494734	13-May-05	1766315	7-Jul-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-336295		Canada	2565792	13-May-05			Pending	Petur THORS, Bruce Kouse, Gerry Minshall	Wolverine Tube, Inc.
46315-337326 Abandoned	CONDENSING TUBE WITH CORRUGATED SURFACE	United States of America	60920598	29-Mar-07			Transferred to Bradley Arant firm	Petur THORS, Tommy TYLER, Gary Eagleston	
46315-340084	METHOD OF FORMING PROTRUSIONS ON THE INNER SURFACE OF A TUBE	United States of America	11674334	13-Feb-07	7837012	25-Dec-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-341749	RETRACTABLE FINNING TOOL AND METHOD OF USING	United States of America	11688563	20-Mar-07	7284325	23-Oct-07	Issued/Transferred to Bradley Arant firm	Petur THORS, Bruce Kouse, Gerry Marshall	Wolverine Tube, Inc.
46315-345103		United States of America	11769835	7-Jun-07			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Austria	71136410	10-Jun-03	E418666	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR	Belgium	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 15

8776/77529-001 current/24333588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	MANUFACTURING SAME						firm		
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Denmark	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	European Patent Office	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	France	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Germany	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Greece (Hellenic Republic)	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Ireland	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Italy	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Portugal	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	Spain	71136410	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton L.L.P. Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 16

8778/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
							firm		
46315-347498	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING SAME	United Kingdom	71136416	10-Jun-03	1845327	29-Oct-08	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348607	TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Mexico	MXa2007011736	24-Mar-06	273094	7-Jan-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348608	TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	Japan	2008503278	24-Mar-06	4667501	21-Jan-11	Issued	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348609		Israel	186024	24-Mar-06			Pending	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348610		India	3531KOLN P2007	24-Mar-06			Pending	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348611		European Patent Office	67397190	24-Mar-06			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348612	TOOL FOR MAKING ENHANCED HEAT TRANSFER SURFACES	China	20068E+12	24-Mar-06		28-Aug-09	Issued/Transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-348613		Canada	2001112	24-Mar-06			Pending	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-349496		Canada	2605966	6-Jun-06			Pending	Petur THORS	Wolverine Tube, Inc.
46315-349500	HEAT TRANSFER SURFACE FOR ELECTRONIC COOLING	China	200680019882X	6-Jun-06	ZL200680019882X	29-Sep-10	Issued/Being transferred to Bradley Arant firm	Petur THORS	Wolverine Tube, Inc.
46315-349501		European Patent Office	67723213	6-Jun-06			Published	Petur THORS	Wolverine Tube, Inc.
46315-349502		India	4001KOLN	6-Jun-06			Pending	Petur THORS	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 17

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
			P2007						
46315-349503 Abandoned	HEAT TRANSFER SURFACE FOR ELECTRONIC COOLING	Republic of Korea	1020077028 492	6-Jun-06			Transferred to Bradley Arant firm	Petur THORS	Wolverine Tube, Inc.
46315-349504		Israel	186705	6-Jun-06			Pending	Petur THORS	Wolverine Tube, Inc.
46315-349505		Japan	2008616836	6-Jun-06			Published	Petur THORS	Wolverine Tube, Inc.
46315-349506		Mexico	MXa200701 5046	6-Jun-06			Pending	Petur THORS	Wolverine Tube, Inc.
46315-356566	HEAT TRANSFER TUBE AND METHOD OF AND TOOL FOR MANUFACTURING THE SAME	Mexico	MXa200600 3575	10-Jun-03	276541	9-Jun-10	Issued/Being transferred to Bradley Arant firm	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-368767		China	2.0081E+12	10-Jun-03			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-368767		Hong Kong	91103657	6-Nov-09			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-370854		China	2.0091E+12	21-Apr-03			Published	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46315-384442		United States of America	12622487	20-Nov-09			Published	Petur THORS, Nikolai ZOUBKOV	Wolverine Tube, Inc.
46315-387655		Israel	201783	27-Oct-09			Pending	Petur THORS, Tommy TYLER	Wolverine Tube, Inc.
46316-396351		United States of America	12974226	21-Dec-10			Published	Petur THORS	Wolverine Tube, Inc.

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 18

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

BRADLEY AARANT AS OF MAY 2011

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
MATTER NO.			APP. NO.						
OW518-103523CN		CHINA	ZL200720068218.66	27-Mar-07			PENDING		
OW518-096204		UNITED STATES	12/056,015	25-Mar-08			PENDING		
OW518-103525CN		CHINA	ZL200710043537.6	6-Jul-07	ZL200710043537.6	40667	ISSUED		
OW518-096204		UNITED STATES	12/167.352	3-Jul-08			PENDING		
OW518-097150WO		WIPO	PCT/US06/069180	3-Jul-08			PENDING		
OW518-103529CN		CHINA	ZL200720073652.2	21-Aug-07			PENDING		
OW518-096792		UNITED STATES	12/194.604	20-Aug-08			PENDING		
P16758BR01NJ(BRZ)		BRAZIL	PI06184669	9-Nov-06			PENDING		
P16758CA01NJ(BRZ)		CANADA	2629176	9-Nov-06			PENDING		
P16758DN01NJ(BRZ)		CHINA	2.0068E+11	9-Nov-06			PENDING		
P16758EP01NJ(BRZ)		EUROPEAN PATENT CONV	06837.365.3	9-Nov-06			PENDING		
P16758EN01NJ(BRZ)		INDIA	2285/KOLN P2008	9-Nov-06			PENDING		
P16758JP01NJ(BRZ)		JAPAN	2008-540225	9-Nov-06			PUBLISHED		
P16758KR01NJ(BRZ)		SOUTH KOREA	2008-7013946	9-Nov-06			PENDING		

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 19

8776/77529-001 current/24033586v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
P16758MX01NJ(BRZ)		MEXICO	MX/a/2008/0006132	9-Nov-06			PENDING		
P00802WO00		WIPO	PCT/US06/43656	9-Nov-06			PUBLISHED		
0W518-105435	COLD PLATE WITH PINS	UNITED STATES	12/573,107	3-Oct-09			PUBLISHED	Sy-Jenq Lagn; Donald Lynn Smith	
0W518-105706WO		WIPO	PCT/US09/058591	17-Dec-09			PUBLISHED		
00W518-301001		UNITED STATES	61/368,475	26-Jan-07			PENDING		
0W518-103520CN		CHINA	ZL200710036471.8	15-Jan-07			PENDING		
0W518-095791	FINNED TUBE FOR CONDENSATION AND EVAPORATION	UNITED STATES	12/105,446	18-Apr-08			PUBLISHED	Zhong Lou, Jianying Cao, Jian Wu, Yalin Qiu	
0W518-301017		EUROPEAN PATENT CONV	8746231.7	18-Apr-08			PUBLISHED		
0W518-301009		JAPAN	2011-504981	18-Apr-08			PENDING		
0W518-301011		SOUTH KOREA	PCT/US08/60776	18-Apr-08			PENDING		
0W518-301010		MEXICO	MX/a/2010/011462	18-Apr-08			PENDING		
0W518-097148WO		WIPO	PCT/US08/60776	18-Apr-08			PENDING		
0W518-103530CN		CHINA	ZL200610032586	11-Jan-08			PENDING		
0W518-097262	HEAT EXCHANGE WITH VARYING TUBE DESIGN	UNITED STATES	12/341,989	22-Dec-08			PUBLISHED	Zhong Lou, Yalin Qiu	
0W518-103519CN		CHINA	ZL200710036470.3	15-Jan-07			PENDING		
0W518-095789	TUBE WITH FINS HAVING	UNITED STATES	12/103,826	16-Apr-08			PUBLISHED	Qiu Yalin, Wu Yong	

Kilpatrick Townsend Stockton LLP Confidential
January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 20

8776/77529-001 current/24033588v3

06/27/2011 2:34 pm

WOLVERINE TUBE, INC.
Patent Matter Status Report

FILE NO.	TITLE	COUNTRY	SERIAL NO.	FILING DATE	PATENT NO.	ISSUE DATE	STATUS	INVENTORS	OWNER/ASSIGNEE
	WINGS	STATES						Quing, Cao Jianying, Luo Zhong	
0W518-301007		EUROPEAN PATENT CONV	8746051.5	17-Apr-08			PENDING		
0W518-301005		JAPAN	2011-504979	17-Apr-08			PENDING		
0W518-301008		SOUTH KOREA	PCT/US06/0567	17-Apr-08			PENDING		
0W518-301006		MEXICO	MX/a/2010/011346	17-Apr-08			PENDING		
0W518-097151WO		WIPO	PCT/US06/0567	17-Apr-08			PENDING		

Kilpatrick Townsend Stockton LLP Confidential

January 13, 2011

For transferred cases, please contact the Bradley Arant firm for the current status of the case.

Page 21

877677529-001 current/24033586v3

06/27/2011 2:34 pm

Schedule 3
Copyrights

[see attached]

OWNED INTELLECTUAL PROPERTY
 COPYRIGHTS OWNED BY THE GRANTORS

Copyright	Reg. Number	Date Registered	Owner
ENGINEERING DATA BOOK, SECTION 2	RE 336-362	1987	WOLVERINE TUBE, INC.
WOLVERINE TRUFIN	A958739	1967	WOLVERINE TUBE
WOLVERINE TRUFIN ENGINEERING DATA BOOK	A958740	1967	
ENGINEERING DATA BOOK	A967955	1967	WOLVERINE TUBE, INC.
WOLVERINE ENGINEERING DATA BOOK II	TXu192449	1984	WOLVERINE TUBE, INC.
MEN OF WOLVERINE	RE336361	1987	WOLVERINE TUBE, INC.
WOLVERINE ALUMINUM TUBE AND SHAPES	RE 336363	1987	WOLVERINE TUBE, INC.
DESIGN AND COST COMPARISON OF HEAT EXCHANGERS USING WOLVERINE TRUFIN	RE336364	1987	WOLVERINE TUBE, INC.
WHAT DO YOU MEAN STRUBING?	A447074	1960	WOLVERINE TUBE, INC.
WATER TUBING	A476028	1960	WOLVERINE TUBE, INC.
TOMORROW'S METALS -TODAY!	A476029	1960	WOLVERINE TUBE, INC.