

TRADEMARK ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE BY SECURED PARTY

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
JPMorgan Chase Bank, N.A.		04/29/2013	N.A.:

RECEIVING PARTY DATA

Name:	Wolverine Tube, Inc.
Street Address:	2100 Market Street
City:	Decatur
State/Country:	ALABAMA
Postal Code:	35601
Entity Type:	CORPORATION: DELAWARE

Name:	Wolverine Joining Technologies, LLC
Street Address:	235 Kilvert Street
City:	Warwick
State/Country:	RHODE ISLAND
Postal Code:	02886
Entity Type:	LIMITED LIABILITY COMPANY: DELAWARE

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Registration Number:	2002514	SILVALOY
Registration Number:	1925042	SILVABRITE 100
Registration Number:	2002515	SILVABRITE
Registration Number:	2863455	SILVACORE

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.

CH \$115.00 2002514

Phone: 2149694804
Email: aashley@jonesday.com
Correspondent Name: Jones Day
Address Line 1: 2727 North Harwood Street
Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER:	073830.600001
NAME OF SUBMITTER:	April M. Ashley
Signature:	/AMA/
Date:	04/30/2013

Total Attachments: 5

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**TERMINATION AND RELEASE OF
INTELLECTUAL PROPERTY SECURITY AGREEMENTS**

This Termination and Release of Intellectual Property Security Agreements (the “Release”) is conveyed as of April, 29, 2013, by **JPMORGAN CHASE BANK, N.A.**, as administrative agent under the Credit Agreement referred to below (in such capacity, the “Administrative Agent”), in favor of **WOLVERINE TUBE, INC.** (the “Company”) and **WOLVERINE JOINING TECHNOLOGIES, LLC** (“Joining Technologies” and together with the Company, the “Borrowers”). Capitalized terms used herein and not otherwise defined herein shall have the respective meanings provided therefor in the Credit Agreement referred to below.

WHEREAS, reference is made to: (a) the Credit Agreement, dated as of October 28, 2011 (as may be amended, restated, supplemented, or modified from time to time, the “Credit Agreement”), by and among the Borrowers, the other Loan Parties party thereto from time to time, the Lenders party thereto, and the Administrative Agent, (b) the Security Agreement, dated as of October 28, 2011 (as may be amended, restated, supplemented, or modified from time to time, the “Security Agreement”), by and among the Loan Parties and the Administrative Agent, (c) the Copyright Security Agreement, dated as of October 28, 2011 (as may be amended, restated, supplemented, or modified from time to time, the “Copyright Security Agreement”), by the Loan Parties in favor of the Administrative Agent, (d) the Patent Security Agreement, dated as of October 28, 2011 (as may be amended, restated, supplemented, or modified from time to time, the “Patent Security Agreement”), by the Loan Parties in favor of the Administrative Agent and (e) the Trademark Security Agreement, dated as of October 28, 2011 (as may be amended, restated, supplemented, or modified from time to time, the “Trademark Security Agreement”), by the Loan Parties in favor of the Administrative Agent;

WHEREAS, pursuant to the Asset Purchase Agreement dated as of April 16, 2013 (as in effect on such date, the “Purchase Agreement”) among the Borrowers, Handy & Harman Ltd. (“H&H”), and Lucas-Milhaupt Warwick LLC (“LM”, and collectively with H&H, the “Buyer”), the Borrowers have agreed to sell to the Buyer the Purchased Assets as defined in and in accordance with the terms of Purchase Agreement (the “Specified Assets” and such transactions contemplated by the Purchase Agreement, the “Transaction”);

WHEREAS, the Specified Assets include all intellectual property of the Borrowers necessary to or used or held for use in connection with Joining Technologies’ business and assets associated with the manufacture and sale of brazing and flux products, the sale of soldering products, and the production of alloys for electrical, catalyst and other industrial products (the “Business” and such intellectual property, the “Specified IP”);

WHEREAS, the Specified IP includes all of the Borrowers’ rights, title and interest in and to the Trademarks set forth on Exhibit A, and all of the Borrowers’ rights, title and interest in and to the Patents and Patent Applications set forth on Exhibit B, attached hereto;

WHEREAS, as provided in and in accordance with the term of Security Agreement, the Copyright Security Agreement, the Patent Security Agreement and the

Trademark Security Agreement, each Borrower, among other things, granted to the Administrative Agent (for its own benefit and the benefit of the other holders of the Secured Obligations) as security for the payment or performance, as the case may be, in full of the Secured Obligations, a security interest in all of its right, title and interest in, to and under all of the Collateral, which includes, without limitation, the Specified IP;

WHEREAS, the Security Interest was recorded with the United States Patent and Trademark Office (the "USPTO") on November 15, 2011 at Reel 4661, Frame 0117;

WHEREAS, the Administrative Agent has agreed to terminate and release the security interest granted to it (for itself and on behalf of the other holders of the other Secured Obligations) under the Security Agreement, Copyright Security Agreement, Patent Security Agreement and Trademark Security Agreement solely in the Specified IP (and for the avoidance of doubt, not any other Collateral).

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which the parties acknowledge, the Administrative Agent hereby agrees as follows:

1. The Administrative Agent, for itself and on behalf of the other holders of the Secured Obligations, hereby releases, terminates and discharges fully, the security interest in and lien on the Specified IP granted to it under the Security Agreement, Copyright Security Agreement, Patent Security Agreement and Trademark Security Agreement.

2. For the avoidance of doubt, none of the Security Agreement, Copyright Security Agreement, Patent Security Agreement or Trademark Security Agreement is terminated or released and each Borrower remains a party thereto.

3. The Administrative Agent understands and hereby agrees that this Release may be recorded by any Borrower, at the sole cost and expense of the Borrowers, 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.

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

JPMORGAN CHASE BANK, N.A., as
Administrative Agent

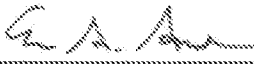
By: 
Name: *Eric A. Anderson*
Title: *Vice President*

EXHIBIT A

TRADEMARK REGISTRATIONS/APPLICATIONS

Registered Owner of Trademark	Trademark	Reg. Number	Reg. Date
Wolverine Joining Technologies, LLC	SILVALOY	United States 2,002,514	9/24/1996
Present Owner: Wolverine Tube, Inc. (being transferred to Wolverine Joining Technologies, LLC)	SILVALOY	Venezuela F133035	2/2/1998
Wolverine Joining Technologies, LLC	SILVABRITE 100	United States 1,925,042	10/10/1995
Wolverine Joining Technologies, LLC	SILVABRITE 100	Canada TMA372715	8/31/1990
Wolverine Joining Technologies, LLC	SILVABRITE 100	Japan 2230640	5/31/1990
Wolverine Joining Technologies, LLC	SILVABRITE	United States 2,002,515	9/24/1996
Wolverine Joining Technologies, LLC	SILVABRITE	Venezuela F126348	1/16/1987
Wolverine Joining Technologies, LLC	ULTRA FLUX	United States 1,962,014	3/12/1996
Wolverine Joining Technologies, LLC	SILVACORE	United States 2,863,455	7/13/2004

EXHIBIT B

PATENTS AND PATENT APPLICATIONS

Country	Patent Application	Patent Number	Owner
Canada		2,629,176	Wolverine Tube, Inc.
Mexico		MX 301796	Wolverine Tube, Inc.
Brazil	PI06184669		Wolverine Tube, Inc.
China	200680050260		Wolverine Tube, Inc.
European Patent Office	EP20060837365		Wolverine Tube, Inc.
India	2285/KOLNP/2008		Wolverine Tube, Inc.
Japan	2008-540225		Wolverine Tube, Inc.
South Korea	1020087013946		Wolverine Tube, Inc.
World Intellectual Property Organization	PCT/US2006/043856		Wolverine Tube, Inc.
United States	US60/735323		Wolverine Tube, Inc.
United States	US20070251602		Wolverine Tube, Inc.