501864213 03/23/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: **NEW ASSIGNMENT** NATURE OF CONVEYANCE: RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
CREDIT SUISSE AG, AS COLLATERAL AGENT	03/20/2012

RECEIVING PARTY DATA

Name:	METAL SERVICES HOLDCO LLC
Street Address:	12 MONONGAHELA AVENUE
City:	GLASSPORT
State/Country:	PENNSYLVANIA
Postal Code:	15045

Name:	TUBE CITY IMS CORPORATION
Street Address:	12 Monongahela Avenue
City:	Glassport
State/Country:	PENNSYLVANIA
Postal Code:	15045

Name:	TUBE CITY IMS, LLC
Street Address:	12 Monongahela Avenue
City:	Glassport
State/Country:	PENNSYLVANIA
Postal Code:	15045

PROPERTY NUMBERS Total: 4

Property Type	Number	
Patent Number:	6726736	
Patent Number:	6602421	
Patent Number:	5544867	
Patent Number:	5169275	

PATENT

REEL: 027919 FRAME: 0808

CORRESPONDENCE DATA

Fax Number: (866)826-5420 **Phone**: 301-638-0511

Email: ipresearchplus@comcast.net

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

via US Mail.

Correspondent Name: IP Research Plus, Inc.

Address Line 1: 21 Tadcaster Circle

Address Line 2: attn: Penelope J.A. Agodoa

Address Line 2: attn: Penelope J.A. Agodoa
Address Line 4: Waldorf, MARYLAND 20602

ATTORNEY DOCKET NUMBER: 37819

NAME OF SUBMITTER: Penelope J.A. Agodoa

Total Attachments: 6 source=37819#page1.tif

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Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

OMB No. 0651-0027 (exp. 6/30/2008)	United States Patent and Trademark Office		
RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
CREDIT SUISSE AG, AS COLLATERAL AGENT	Name: METAL SERVICES HOLDCO LLC		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes 🗸 No	4		
3. Nature of conveyance/Execution Date(s):	Street Address: 12 MONONGAHELA AVENUE		
Execution Date(s) MARCH 20, 2012			
Assignment Merger			
Security Agreement Change of Name	City: GLASSPORT		
Joint Research Agreement	State: PA		
Government Interest Assignment	Country: USAZip:15045		
Executive Order 9424, Confirmatory License	Country. USA		
✓ Other RELEASE OF SECURITY INTEREST	Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s): A. Patent Application No.(s) PLEASE SEE ATTACHED SCHEDULE	document is being filed together with a new application. B. Patent No.(s)		
Additional numbers att	ached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 4		
Name: IP Research Plus	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address:	Authorized to be charged by credit card		
Attn: Penelope J.A. Agodoa	Authorized to be charged to deposit account		
Street Address:	Enclosed		
21 Tadcaster Circle	None required (government interest not affecting title)		
City: Waldorf	8. Payment Information		
State: MD Zip: 20602	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: 301-638-0511			
Fax Number: 866-826-5420	b. Deposit Account Number		
Email Address: orders@ipresearchplus.com	Authorized User Name		
9. Signature:	Amin 3/22/2012		
Signature	Date		
Matthew D'Auria Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Additional Receiving Parties

TUBE CITY IMS CORPORATION – DE 12 Monongahela Avenue Glassport, PA 15045

TUBE CITY IMS, LLC – DE 12 Monongahela Avenue Glassport, PA 15045

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RELEASE OF PATENT SECURITY INTEREST, dated as of March 20, 2012 (this "*Release*"), by CREDIT SUISSE AG, as Collateral Agent (as defined below) in favor of Metal Services Holdco LLC, Tube City IMS Corporation (as successor-in-interest to Metal Services Merger Sub Corp.) and Tube City IMS, LLC (successor-in-interest to International Mill Service, Inc. and Tube City, LLC). Capitalized terms used herein and not otherwise defined shall have the meanings assigned to such terms in the Credit Agreement or the Security Agreement, as applicable, referred to below.

- A. Reference is made to (i) the Term Loan Credit Agreement dated as of January 25, 2007 (as amended, supplemented or otherwise modified from time to time prior to the date hereof, the "Credit Agreement"), among METAL SERVICES HOLDCO LLC, a Delaware limited liability company ("Holdings"), TUBE CITY IMS CORPORATION (as successor-in-interest to Metal Services Merger Sub Corp.), a Delaware corporation (the "Borrower"), the subsidiaries of the Borrower from time to time party thereto, the lenders from time to time party thereto (the "Lenders") and CREDIT SUISSE AG, as administrative agent (in such capacity, the "Administrative Agent") for the Lenders and as collateral agent (in such capacity, the "Collateral Agent"), (ii) the Pledge and Security Agreement dated as of January 25, 2007 (as amended, supplemented or otherwise modified from time to time prior to the date hereof, the "Security Agreement"), among Holdings, the Borrower, the subsidiaries of the Borrower from time to time party thereto, the Collateral Agent and the Administrative Agent, and (iii) the Patent Security Agreement dated as of January 25, 2007 (the "Patent Security Agreement"), among Holdings, the Borrower, the subsidiaries of the Borrower party thereto (collectively, the "Grantors") and the Collateral Agent (such documents set forth in clauses (ii) and (iii), the "Collateral Agreements").
- B. Pursuant to the Collateral Agreements, among other things, the Grantors granted a security interest to the Collateral Agent, for the benefit of the Secured Parties, in, among other things, the patents of the Grantors set forth on Schedule I hereto (the "*Patents*"), which security interest was recorded with the United States Patent and Trademark Office on February 20, 2007 at Reel/Frame 018904/0398.
- D. In connection with the repayment of all Indebtedness and the termination of all Commitments under the Credit Agreement, and the release of security interests under the Loan Documents, the Grantors have informed the Collateral Agent of their desire to obtain the release of all right, title and interest of the Collateral Agent, the Secured Parties and each other grantee or beneficiary in and to the Patents granted under the Collateral Agreements.

Accordingly, in exchange for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Collateral Agent does hereby release, cancel, relinquish and discharge any and all security interests it has against the Patents and reassigns all right, title and interest it has, if any, in the Patents to the

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applicable Grantor. The Collateral Agent agrees to make filings with the United States Patent and Trademark Office and take further actions, in each case as reasonably requested by the Grantors and at the sole expense of the Grantors, to evidence the release and termination of the Collateral Agent's security interests in the Patents. Except as provided in the Collateral Agreements, the execution and delivery of this release and any further documents and the performance of any actions by the Collateral Agent are made without representation or warranty by, or recourse to, the Collateral Agent or any other Secured Party.

THIS RELEASE SHALL BE GOVERNED BY AND CONSTRUED IN ACCORDANCE WITH THE LAWS OF THE STATE OF NEW YORK AND SHALL BE BINDING UPON THE COLLATERAL AGENT'S REPRESENTATIVES, SUCCESSORS, ASSIGNS AND TRANSFEREES.

IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be duly executed as of the day and year first above written.

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as Collateral Agent,

Ву

Name: Title:

Ari Bruger Vice President

By

Name: Title:

Alex Verdone Associate

REEL: 027919 FRAME: 0814

Schedule I

I. Patents

Registered Owner	Туре	Registration Number	Expiration Date
International Mill Service, Inc.	System And Method For Reducing Emissions From A Dust Generation Station Including A Metal Cutting Station Assignee is International Mill Service, Inc.	6,726,736	08/05/2022
International Mill Service, Inc.	Method For Purifying Contaminated Groundwater Using Steel Slag	6,602,421	07/01/2019
International Mill Service, Inc.	Apparatus And Process For Transporting Molten Metal	5,544,867	03/13/2015
International Mill Service, Inc.	Automatic Slab Turner Assignee is International Mill Service, Inc., Philadelphia, PA	5,169,275	03/21/2011

II. Patent Applications

NONE

III. Patent Licenses

NONE

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