

FORM PTO-1595
HSM-L-09548.1050USWO

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To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Rongjun XU
Xiao LIU
Yongquan LI
Jian CUI

2. Name and address of receiving party(ies):

BAOSHAN IRON AND STEEL CO., LTD.
Guoyuan, Fujin Road, Baoshan District
Shanghai 201900
CHINA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: 16 October 2007

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

10/585963

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael D. Schumann
Address: Hamre, Schumann, Mueller & Larson P.C.
P. O. Box 2902
Minneapolis, MN 55402-0902

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

- ☐ Enclosed
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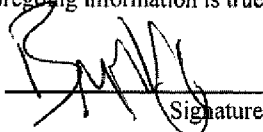
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9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Bryan A. Wong

Name of Person Signing


Signature

January 9, 2008
Date

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Mail documents to be recorded with required cover sheet information to:

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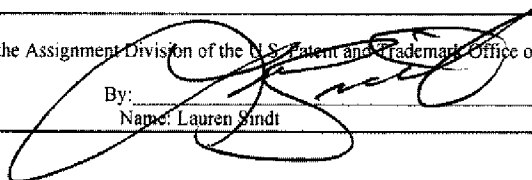
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PATENT TRADEMARK OFFICE

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the Assignment Division of the U.S. Patent and Trademark Office on January 9, 2008

By: 
Name: Lauren Sindt

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PATENT
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Docket No. 09548.1050USWO

ASSIGNMENT OF PATENT APPLICATION**WHEREAS,**

1. Rongjun XU residing at Guoyuan, Fujin Road, Baoshan District, Shanghai CHINA 201900 and a citizen of China
2. Xiao LIU residing at Guoyuan, Fujin Road, Baoshan District, Shanghai CHINA 201900 and a citizen of China
3. Yongquan LI residing at Guoyuan, Fujin Road, Baoshan District, Shanghai CHINA 201900 and a citizen of China
4. Jian CUI residing at Guoyuan, Fujin Road, Baoshan District, Shanghai CHINA 201900 and a citizen of China

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on July 13, 2006, entitled WATER-COOLING MOLD FOR METAL CONTINUOUS CASTING, and which has been given application serial number 10/585963;

and

WHEREAS BAOSHAN IRON AND STEEL CO., LTD. (hereinafter "ASSIGNEE") a corporation organized under the laws of China and having an office and place of business at Guoyuan, Fujin Road, Baoshan District, Shanghai 201900, CHINA wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all

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legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, its successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Rongjian Xu
Signature

Oct. 16. 2007
Date

Xiao LIU
Signature

Oct 16. 2007
Date

Yongquan LI
Signature

Oct 16. 2007
Date

Jian CHU
Signature

Oct. 16-2007
Date