PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Atsushi Koike	09/22/2008
Toshimi Nakamura	09/22/2008
Kenjiro Izutani	09/22/2008

RECEIVING PARTY DATA

Name:	Mitsui Mining & Smelting Co., Ltd.
Street Address:	1-11-1, Osaki, Shinagawa-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	141-8584

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29322540

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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

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ATTORNEY DOCKET NUMBER:	1217-082545
NAME OF SUBMITTER:	Kent F. Baldauf .lr

Total Attachments: 4

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> PATENT REEL: 021693 FRAME: 0628

RECORDATION FORM COVER SHEET PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies) Atsushi KOIKE Toshimi NAKAMURA Kenjiro IZUTANI	2. Name and address of receiving party(ies) Name: Mitsui Mining & Smelting Co., Ltd. Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) September 22, 2008	Street Address: 1-11-1, Osaki, Shinagawa-ku, Tokyo	
✓ Assignment	City: State: Country: JAPAN Zip: 141-8584	
Executive Order 9424, Confirmatory License	Additional name(s) & address(es) attached? Yes Vo	
4. Application or patent number(s): A. Patent Application No.(s) 29/322,540 Additional numbers attemptions Additional numbers attemptions Application or patent numbers attemption of patents Additional numbers attemption or patents This	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s) Control B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\phantom{aaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaa$	
Name: Kent E. Baldauf Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: 436 Seventh Avenue 700 Koppers Building	Enclosed None required (government interest not affecting title)	
City: Pittsburgh	8. Payment Information	
State: <u>PA</u> Zip: <u>15219</u>	a. Credit Card Last 4 Numbers 1059 Expiration Date 08/2010	
Phone Number: 412-471-8815 Fax Number: 412-471-4094	b. Deposit Account Number 23-0650	
Email Address: webblaw@webblaw.com	Authorized User Name	
9. Signature: // Signature	October 16, 2008 Date	
Kent E. Baldauf, Jr., Registration No. 36 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents: 4	

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

Doc. No. PB0697

INTERNATIONAL
Application No
Attorney Docket No. <u>1217-082545</u>
<u>ASSIGNMENT</u>
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
TANK
(Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application").
AND/OR
[X] for which an application for a United States Patent was filed on 08/06/2008 (mm/dd/yyyy) and bears Application Number 29/322,540 (hereinafter "said application").
AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on(mm/dd/yyyy), bearing Application No (hereinafter "said application").
AND, WHEREAS, Mitsui Mining & Smelting Co., Ltd., a corporation of JAPAN, having a place of business at 1-11-1, Osaki, Shiagawa-ku, Tokyo, 141-8584, JAPAN, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No, filed) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

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that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue,

And for the consideration aforesaid, I agree individually and, if applicable, jointly

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Application No.	
Attorney Docket No.	1217-082545

continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:	RESIDENCE:
Atsushi KOIKE EXECUTED this 22nd day of September	Tokyo, JAPAN , 2008 Atsushi Kaike
WITNESS:	Signature
2. FULL NAME OF ASSIGNOR:	RESIDENCE:
Toshimi NAKAMURA EXECUTED this 22nd day of September	, 2008 Foshinin Neckermuree
WITNESS:	Signature

X Checked Box indicates 1 additional page(s) for inventor signatures.

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	Attorney Docket No. <u>1217-082545</u>
3. FULL NAME OF ASSIGNOR:	RESIDENCE:
Kenjiro IZUTANI	Tokyo, JAPAN
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EXECUTED this 22nd day of September	, 2008
	Kenjiro Chritani
	geryvio Ofmani
	SIGNATURE

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RECORDED: 10/16/2008

WITNESS:

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Application No.