#### 503001264 10/01/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3047863

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
HIDEKI KIKUTANI	09/03/2014
DAISHI OCHI	09/16/2014
TAKESHI NAKAMURA	09/04/2014

#### **RECEIVING PARTY DATA**

Name:	SUMITOMO METAL MINING CO., LTD.	
Street Address:	Address: 11-3, SHIMBASHI 5-CHOME	
Internal Address:	Internal Address: MINATO-KU	
City:	City: TOKYO	
State/Country:	State/Country: JAPAN	
<b>Postal Code:</b> 1058716		

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	14500361	

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	17155/052001	
NAME OF SUBMITTER:	DIANNA VO	
SIGNATURE: /YUICHI WATANABE/		
DATE SIGNED:	09/30/2014	

### **Total Attachments: 2**

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> **PATENT** REEL: 033864 FRAME: 0542 503001264

Intellectual Property Law

14-00234(ST14P12US00)

#### DECLARATION AND ASSIGNMENT - U.S. RIGHTS ONLY

Whereas, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") has/have invented:
<del></del>
☐ The attached application to be filed as a United States application or PCT international
application, or
☑ United States application or PCT international application number 14/500,361 filed
on 9/29/14; and, entitled: WATER SUPPLY LAUNDER OF TABLE GRAVITY
CONCENTRATOR

Regarding that application, each of the INVENTOR(S) declares the following:

- The above-identified application was made or authorized to be made by me.
- I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the INVENTOR(S) hereby assign, transfer, and set over to:

SUMITOMO METAL MINING CO., LTD.

having the following address:

11-3, Shimbashi 5-chome, Minato-ku

Tokyo 1058716 JAPAN

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest for the United States of America (including without limitation its territories and possessions) in and to the invention described in the patent application identified above (referred to herein as INVENTION), together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all United States Letters Patent which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;

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# **OSHALIANG**

Intellectual Property Law

 To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA • LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

9	/ 3/2014	1st Inventor Signature:				
	Date	Print or Type Name:	Hideki KIKUTANI			
	0 / 16 / 20 14 Date	2 <sup>nd</sup> Inventor Signature: Print or Type Name:				
9	/ 4 / 2014 Date	3 <sup>rd</sup> Inventor Signature: Print or Type Name:	中村 壮志 Takeshi NAKAMURA			
	Date	4th Inventor Signature: Print or Type Name:				
	This Assignment may be signed before either: (a) a Notary Public for one of the States of the United States, or (b) two witnesses who sign below:					
F	State of					
	County of					
UBLIC	Before me personally appeared;	1* Inventor	2º¹ Inventor			
<u>C</u>			2 11000			
NOTARY PUBLIC	3 <sup>4</sup> Inventor each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.					
Ž	Dated:					
		Notary Public	My commission expires:			
	•		**************************************			
SES		Signature of Witness:				
ES	Date	Print or Type Name:				
WITNESSES		Signature of Witness:				
	Date	Print or Type Name:				
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**RECORDED: 10/01/2014**