# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3014570

Ŀ	SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
		Corrective Assignment to correct the ADDRESS OF THE ASSIGNEE, LUOSSAVAARA-KIIRUNAVAARA AB previously recorded on Reel 031921 Frame 0172. Assignor(s) hereby confirms the ASSIGNMENT TO LUOSSAVAARA-KIIRUNAVAARA AB.

#### **CONVEYING PARTY DATA**

Name	Execution Date
OLA ERIKSSON	11/07/2013
DANIEL MARJAVAARA	11/07/2013

### **RECEIVING PARTY DATA**

Name:	LUOSSAVAARA-KIIRUNAVAARA AB
Street Address:	BOX 952
City:	LULEÅ
State/Country:	SWEDEN
Postal Code:	S-971 28

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

Property Type	Number
Application Number:	14116116

# **CORRESPONDENCE DATA**

**Fax Number:** (703)760-7777

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: SNoel@mofo.com

Correspondent Name: TAKAMITSU FUJIU

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ATTORNEY DOCKET NUMBER:	616562014900
NAME OF SUBMITTER:	TAKAMITSU FUJIU
SIGNATURE:	/Takamitsu Fujiu/
DATE SIGNED:	09/09/2014

#### **Total Attachments: 4**

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PATENT REEL: 033705 FRAME: 0142 source=61656-20149.00\_Corrective Assignment#page3.tif source=61656-20149.00\_Corrective Assignment#page4.tif

PATENT REEL: 033705 FRAME: 0143

# 502626430 01/08/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2673039

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
OLA ERIKSSON	11/07/2013
DANIEL MARJAVAARA	11/07/2013

# **RECEIVING PARTY DATA**

Name:	LUOSSAVAARA-KIIRUNAVAARA AB
Street Address:	BOX 952
City:	LULEA
State/Country:	SWEDEN
Postal Code:	S-971 28

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14116116

# CORRESPONDENCE DATA

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 (415)268-7522

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Correspondent Name: BRIAN B. HO

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ATTORNEY DOCKET NUMBER:	616562014900
NAME OF SUBMITTER:	BRIAN B. HO
Signature:	/Brian B. Ho/
Date:	01/08/2014

#### Total Attachments: 2

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PATENT REEL: 033705 FRAME: 0144

Attorney Docket No.: 616562014900 Client Reference No.: P41102015US00

# ASSIGNMENT

This assignment is by:

- Ola ERIKSSON
   Träarbetaregatan 17
   S-981 33 Kiruna
   SWEDEN
- Daniel MARJAVAARA
   Malmbergsgatan 12A
   S-981 36 Kiruna
   SWEDEN

(referred to in this Assignment as "Assignors"), who reside at or have a mailing address as listed above.

This Assignment is to:

Assignee: Luossavaara-Kiirunavaara AB Address: Box 952, S-971 28 Luleå, SWEDEN

A corporation duly organized under and pursuant to the laws of: Sweden

(referred to in this Assignment as "Assignee"), who desire to acquire the entire right, title and interest in said inventions and said application for letters patent of the United States, and in any United States or foreign, letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

# ROTOR MACHINE INTENDED TO FUNCTION AS A PUMP OR AN AGITATOR AND AN IMPELLER FOR SUCH A ROTOR MACHINE

for which the Assignors have filed, or are hereby filing, a national phase application of the following international application:

Serial No.: PCT/SE2012/050487 Filing Date: (Int'l) May 8, 2012

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

- 1. Assignors hereby sell, assign, transfer and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all provisionals, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
- 2. Assignors represent, warrant and covenant that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement.

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Attorney Docket No.: 616562014900 Client Reference No.: P41102015US00

- Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
- 4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
- 5. "I hereby grant Assignee's attorneys, all of Morrison & Foerster 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 recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 2013-10-07

Signature: Ola ERIKSSO!

Date: 2013 - 11 - 07

Signature:

Daniel RANDIAWA A