503799403 04/26/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHIO HIRAYAMA	04/19/2016
SEIICHI ONISHI	04/19/2016
HIDENORI MATSUNAGA	04/19/2016
HIDEKI HAYASHI	04/19/2016
ATSUSHI HIRAHARA	04/19/2016
AYUMU TOKUDA	04/19/2016
SHIGEYUKI ODA	04/19/2016
SHINICHIRO AMANO	04/19/2016

RECEIVING PARTY DATA

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City:	HIROSHIMA-SHI, HIROSHIMA
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15138446

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NAME OF SUBMITTER:	ARIELLE ADAMS
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PATENT 503799403 REEL: 038382 FRAME: 0210

DATE SIGNED:	04/26/2016
Total Attachments: 3	
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source=470397USASN#page3.tif	

PATENT REEL: 038382 FRAME: 0211

ASSIGNMENT

For value received, We, Michio HIRAYAMA, Seiichi ONISHI, Hidenori MATSUNAGA, Hideki HAYASHI, Atsushi HIRAHARA, Ayumu TOKUDA, Shigeyuki ODA and Shinichiro AMANO, residing at c/o KOBELCO CONSTRUCTION MACHINERY CO., LTD., Hiroshima Head Office, 2-1, Itsukaichikou 2-chome, Saeki-ku, Hiroshima-shi, Hiroshima 731-5161 Japan,

hereby sell, assign, and transfer to

KOBELCO CONSTRUCTION MACHINERY CO., LTD., a corporation existing under the laws of Japan, located at 2-1, Itsukaichikou 2-chome, Saeki-ku, Hiroshima-shi, Hiroshima 731-5161 Japan,

and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

CONSTRUCTION MACHINE HAVING COOLING FUNCTION

described in an application for Letters Patent of	the United States,
[X] having an oath or declaration by me/us exe	cuted on even date herewith;
[] bearing Serial No	and filed on,
and all patents which may be granted therefor, a	nd all divisions, reissues, continuations and
extensions thereof, and authorize and request th	e Commissioner of Patents and Trademarks
to issue all patents on said improvements or	resulting therefrom to said Company as
assignee of the entire interest, and covenant th	at I/We have full right so to do, and agree
that I/We will communicate to said Company	or its representatives any facts known to
me/us respecting said improvements and testif	y in any legal proceedings, sign all lawful
papers, execute all divisional, continuing and r	eissue applications, make all rightful oaths
and generally do everything possible to aid s	aid Company, its successors, assigns, and
nominees, to obtain and enforce proper protection	on for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P. of 1940 Duke Street Alexandria, Virginia 22314 (Customer No. 22850), to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

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Signature	平山 道夫 Michio HIRAYAMA	Date <u>April 19, 2016</u>
Sîgnature	大应 誠一 Seiichi ONISHI	Date <u>April 19, 2016</u>
Signature	松永英則 Hidenori MATSUNAGA	Date <u>April 19, 2016</u>
Signature	林 秀樹 Hideki HAYASHI	Date <u>April 19, 2016</u>

Signature <u>半原</u> 德 Atsushi HIRAHARA	Date <u>April 19, 2016</u>
Signature 12 Ayumu TOKUDA	Date <u>April 19, 2016</u>
SignatureShigeyuki ODA	Date <u>April 19, 2016</u>
Signature <u>天野 真 诧</u> Shinichiro AMANO	Date <u>April 19, 2016</u>

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