503508972 10/05/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ATSUSHI FUKUNAGA	07/01/2015
DAISUKE UMEKAWA	07/01/2015
KENTA KOBAYASHI	07/01/2015
RYOTA HATAKEYAMA	07/01/2015

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	
Street Address:	2-4, WAKINOHAMA-KAIGANDORI 2-CHOME, CHUO-KU	
City:	KOBE-SHI, HYOGO	
State/Country:	JAPAN	
Postal Code:	651-8585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14874699

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

Phone: (703) 413-3000
Email: knewett@oblon.com
Correspondent Name: OBLON, ET AL.

Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 460152US41

NAME OF SUBMITTER: KRISTIN NEWETT

SIGNATURE: /Kristin Newett/

DATE SIGNED: 10/05/2015

Total Attachments: 2

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PATENT 503508972 REEL: 036725 FRAME: 0850

ASSIGNMENT OF APPLICATION

WHEREAS I (WE) ATSUSHI FUKUNAGA of c/o Fujisawa Plant in Kobe Steel, Ltd. 100-1, Miyamae, Fujisawa-shi, Kanagawa

251-8551 Japan, DAISUKE UMEKAWA of c/o Fujisawa Plant in Kobe Steel, Ltd. 100-1, Miyamae, Fujisawa-shi, Kanagawa

251-8551 Japan, KENTA KOBAYASHI of c/o Fujisawa Plant in Kobe Steel, Ltd. 100-1, Miyamae, Fujisawa-shi, Kanagawa

251-8551 Japan , RYOTA HATAKEYAMA of c/o Fujisawa Plant in Kobe Steel, Ltd. 100-1, Miyamae, Fujisawa-shi, Kanagawa

251-8551 Japan, respectively, have invented certain new and useful improvements in:

TEACHING APPARATUS USED FOR OPERATION OF INDUSTRIAL ROBOT

(Application No.

, filed

) and

WHEREAS, Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) having a place of business at: 2-4, Wakinohama-Kaigandori

2-chome, Chuo-ku, Kobe-shi, Hyogo, 651-8585, Japan, (hereinafter referred to as "ASSIGNEE") is/are desirous of acquiring the

entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United

States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged,

and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full

and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire

right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial

possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and

renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and

all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire

right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full

end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had

this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us)

respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute,

renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to

said ASSIGNEE, make all rightful oaths, and generally do everything possible to aid said ASSIGNEE, its (his) successors and

assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and

all foreign countries.

The undersigned hereby grant(s) the firm of OBLON, MCCLELLAND, MAIER & NEUSTADT, L.L.P. of 1940 DUKE

STREETALEXANDRIA, VIRGINIA 22314U.S.A. the power to insert on this assignment any further identification, including the

application number and filing date, 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.

PATENT

REEL: 036725 FRAME: 0851

Date	July 1, 2015	ATSUSHI FUKUNAGA
<u>Date</u>	July 1, 2015	DAISUKE UMEKAWA
<u>Date</u>	July 1, 2015	KENTA KOBAYASHI
<u>Date</u>	July 1, 2015	島山良太 RYOTA HATAKEYAMA

PATENT REEL: 036725 FRAME: 0852

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