# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5691996

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
HIROYUKI AKIYAMA	07/01/2018
YASUO YOSHII	07/01/2018
YUJI KONISHI	07/01/2018
KAZUO YAMAGUCHI	07/01/2018
KAZUO IRITANI	07/01/2018

### 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:	Country: JAPAN	
Postal Code:	651-8585	

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16489616

### **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 yleggitt@oblon.com Email: **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	524645US
NAME OF SUBMITTER:	YUKIKO LEGGITT
SIGNATURE:	/Yukiko Leggitt/
DATE SIGNED:	08/28/2019

**Total Attachments: 2** 

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**PATENT** REEL: 050203 FRAME: 0421

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PATENT REEL: 050203 FRAME: 0422

#### ASSIGNMENT OF APPLICATION

WHEREAS I (WE) HIROYUKI AKIYAMA of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhama 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, YASUO YOSHII of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhama 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, YUJI KONISHI of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhama 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, KAZUO YAMAGUCHI of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhama 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, KAZUO IRITANI of c/o Takasago Works in Kobe Steel, Ltd. 3-1, Shinhama 2-chome, Arai-cho, Takasago-shi, Hyogo 676-8670 Japan, respectively, have invented certain new and useful improvements in:

SPEED REDUCER CAPABLE OF CHANGING SPEED

(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.

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PATENT REEL: 050203 FRAME: 0423

Date	July 1, 2018	状し完之 HIROYUKI AKIYAMA
<u>Date</u>	July 1, 2018	艺井康雄 YASUO YOSHII
<u>Date</u>	July 1, 2018	小曲祐司 YUJI KONISHI
Date	July 1, 2018	LI 12 712 RB KAZUO YAMAGUCHI
<u>Date</u>	July 1, 2018	KAZUO IRITANI