PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ryota OHCHI	10/01/2011
Yasuhiko FUJIEDA	10/01/2011
Yuichiro MIZUTA	10/01/2011

RECEIVING PARTY DATA

Name:	KABUSHIKI KAISHA KOBE SEIKO SHO (KOBE STEEL, LTD.)	
Street Address:	10-26, Wakinohama-cho 2-chome, Chuo-ku	
City:	Kobe-shi, Hyogo	
State/Country:	Japan	
Postal Code: 651-8585		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13304490

CORRESPONDENCE DATA

 Fax Number:
 (703)413-2220

 Phone:
 (703) 413-3000

 Email:
 dtudman@oblon.com

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

US Mail.

Correspondent Name: Oblon, Spivak, et al.

Address Line 1: 1940 Duke Street

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	390027US
NAME OF SUBMITTER:	Dalibor Tudman

Total Attachments: 2

source=390027USassignment#page1.tif source=390027USassignment#page2.tif

OP \$40.00 1

PATENT REEL: 027280 FRAME: 0820 ASSIGNMENT OF APPLICATION

WHEREAS I (WE) RYOTA OHCHI, YASUHIKO FUJIEDA and YUICHIRO MIZUTA 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:

CENTER MECHANISM OF TIRE VULCANIZER

(Application No. , filed

),and

WHEREAS, Kabushiki Kaisha Kobe Seiko Sho (Kobe Steel, Ltd.) having a place of business at: 10-26, Wakinohama-cho

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, SPIVAK, 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

-1-

States Patent and Trademark Office for recordation of this document.

PATENT

Date	October 1,2011	RYOTA OHCHI
<u>Date</u>	October 1,2011	YASUHIKO FUJIEDA Tojieda
<u>Date</u>	October 1,2011	YUICHIRO MIZUTA
<u>Date</u>		
<u>Date</u>		
<u>Date</u>		
<u>Date</u>		·
Date		
Date		

PATENT REEL: 027280 FRAME: 0822