505108789 09/24/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KOUHEI DOBASHI	09/18/2018

RECEIVING PARTY DATA

Name:	NSK LTD.
Street Address:	6-3, OHSAKI 1-CHOME, SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-8560

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16087927

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	Q242464
NAME OF SUBMITTER:	BYRON F. GALVEZ
SIGNATURE:	/Byron Galvez/
DATE SIGNED:	09/24/2018

Total Attachments: 1

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PATENT REEL: 046953 FRAME: 0879

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Assignment

Whereas, I/We, Kouhei DOBASHI of c/o NSK Ltd., 5-50, Kugenumashinmei 1-chome, Fujisawa-shi, Kanagawa 251-8501 Japan hereinafter called assignor(s), have invented certain improvements in FRAME STRUCTURE, PROCESSING APPARATUS, METHOD OF MANUFACTURING COMPONENTS, METHOD OF MANUFACTURING ROLLING BEARING, METHOD OF MANUFACTURING VEHICLE, METHOD OF MANUFACTURING MACHINE AND PRESS APPARATUS and executed an application for Letters Patent of the United States of America therefor; and

Whereas, NSK Ltd. of 6-3, Ohsaki 1-chome, Shinagawa-ku, Tokyo 141-8560 Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119 and the right to sue for past damages, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

	We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100	
Pennsy	rania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses	
(Applie	tion number 16/087,927 and Confirmation number	
6696	, filed September 24, 2018) the application number,	
confirm	tion number and filing date of said application when known.	
Date:	September 18, 2018 上橋 弘王	
	s/Kouhei DOBASHI	
Date:		
	s/	_
	W	
Date:		
	s/	
	S/	
Date:		
	s/	-

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

PATENT REEL: 046953 FRAME: 0880

RECORDED: 09/24/2018