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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASAYUKI ISHIZUKA	11/11/2016
NORIEDA UENO	11/11/2016
MASAYUKI SAIKA	11/11/2016
TAKASHI KOMATSU	11/11/2016

RECEIVING PARTY DATA

Name:	SUMITOMO HEAVY INDUSTRIES, LTD.
Street Address:	1-1, OSAKI 2-CHOME
Internal Address:	SHINAGAWA-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	141-6025

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15355283

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	063594.00071
NAME OF SUBMITTER:	DOUGLAS H. GOLDHUSH
SIGNATURE:	/Douglas H. Goldhush/
DATE SIGNED:	11/18/2016

Total Attachments: 2

PATENT REEL: 040366 FRAME: 0647 source=063594_00071-Assignment#page1.tif source=063594_00071-Assignment#page2.tif

PATENT REEL: 040366 FRAME: 0648

ASSICNMENT

Whereas, I/we, Name Address c/c Ehims Works of Sumitomo Heavy Industries, Ltd., 5-2, Sobiraki-cho, Nilhama-shi, Ehims 792-8588 Japan c/c Sumitomo Heavy Industries, Ltd. Yokoruka Works, 19, Natrushima-cho, Yokoruka-shi, Kanagawa 237-8555 Japan c/c Ehims Works of Sumitomo Heavy Industries, Ltd., 3) Masayuki SAKKA 5-2, Sobiraki-cho, Nilhama-shi, Ehims 792-8588 Japan u/c LINZ RESEARCH ENGINEERING Co., Ltd.	
c/c Ehime Works of Sumitomo Heavy Industries, Ltd., 5-2, Sobirski-sho, Niihama-shi, Ehime 792-8588 Japan c/c Sumitomo Heavy Industries, Ltd. Yokoruka Works, 19, Natrushima-cho, Yokoruka-shi, Kanagawa 237-8555 Japan c/q Ehime Works of Sumitomo Heavy Industries, Ltd., 3) Massyuki SAIKA 5-2, Sobirski-cho, Niihama-shi, Ehime 792-8588 Japan c/c LINZ RESEARCH ENGINEERING Co., Ltd.,	**************************************
1) Masayuki ISHIZUKA 5-2, Sobiraki-cho, Niihama-shi, Ehime 792-8588 Japan c/o Sumitosno Heavy Industries, Ltd. Yokosuka Works, 19, Natsushima-cho, Yokosuka-shi, Kanagawa 237-8555 Japan c/o Ehime Works of Sumitosno Heavy Industries, Ltd., 3) Masayuki SAIKA 5-2, Sobiraki-cho, Niihama-shi, Ehime 792-8588 Japan c/o LINZ RESEARCH ENGINEERING Co., Ltd.	
2) Norieda UENO 19, Nataushima-cho, Yokonika-shi, Kanagawa 237-8555 Japan c/q Ehlme Works of Sumitomo Heavy Industries, Ltd., 5-2, Sobiraki-cho, Niihama-shi, Ehime 792-8588 Japan c/c LINZ RESEARCH ENGINEERING Co., Ltd.	
c/q Ehlme Works of Sumitomo Heavy Industries, Ltd., 5-2, Sobiraki-cho, Nithama-shi, Ehlme 792-8588 Japan o/o LINZ RESEARCH ENGINEERING Co., Ltd.	
JO LINZ RESEARCH ENGINEERING Co., LIA.	
4) Teknshi KOMATSU 9-38, Joto 4-chome, Oyama-shi, Tochigi 323-0807 Japan Connalsa	ranzo, nasión de transcerence
hereinafter called assignor(s), have invented certain improvements in	
the control of the co	
FORMING APPARATUS AND FORMING METHOD	
and executed an application for Letters Patent of the United States of America therefor on even date herewith unless of indicated below: filed on	otherwise
Whereas	_e and
SUMITOMO HEAVY INDUSTRIES, LTD. 1-1, Osaki 2-chome, Shinagawa-ku, Tokyo 141-6025 Japan	
(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United State patents to be obtained therefor;	cs
NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States of may be granted thereon, and all reissues thereof, and I/WE hereby authorize and request the Commissioner of Patents Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;	transfer, s which and
AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate a assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal processign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to and enforce proper patent protection for this invention in the United States, it being understood that any expense incidence.	ecding, perfect
execution of such papers shall be borne by the assignee, its successors and assigns.	
inventors	16
INVENTORS INVENTORS DATE SIGNED 1): Masayuki ISAIZUKA 2): Mana Verne Masayuki ISAIZUKA	16
INVENTORS INVENTORS DATE SIGNED 1): Masayuki ISAIZUKA DATE SIGNED	16

4) : Name :

Takashi KOMATSU

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

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