PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: CORRECTIVE ASSIGNMENT

NATURE OF CONVEYANCE:

Corrective Assignment to correct the Receiving Parties previously recorded on Reel 025396 Frame 0045. Assignor(s) hereby confirms the Assignment.

CONVEYING PARTY DATA

Name	Execution Date
Kiminori SANO	11/18/2010
Hiroso SHONO	11/18/2010

RECEIVING PARTY DATA

Name:	SUMITOMO(S.H.I) CONSTRUCTION MACHINERY CO., LTD.	
Street Address:	1-1, Osaki 2-chome, Shinagawa-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	141-6025	

Name:	SUMITOMO HEAVY INDUSTRIES, LTD.	
Street Address:	1-1, Osaki 2-chome, Shinagawa-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	141-6025	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12994209

CORRESPONDENCE DATA

Fax Number: (202)797-8188

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PATENT

REEL: 025605 FRAME: 0631

\$40.00 129942

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ATTORNEY DOCKET NUMBER:	10SJ-012	
NAME OF SUBMITTER:	Martin A. Weeks	
Total Attachments: 4 source=10SJ-012AssignmentRecordation#page1.tif source=10SJ-012AssignmentRecordation#page2.tif source=10SJ-012AssignmentRecordation#page3.tif source=10SJ-012AssignmentRecordation#page4.tif		

PATENT REEL: 025605 FRAME: 0632

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(ies) Kiminori SANO, Hiroso SHONO Name: SUMITOMO(S.H.I) CONSTRUCTION MACHINERY CO., LTD. Internal Address: _ Additional name(s) of conveying party(ies) altached? Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 1-1, Osaki 2-chome, Shinagawa-ku, Execution Date(s) November 18, 2010 ✓ Assignment Merger City: Tokyo Security Agreement L Change of Name Joint Research Agreement State: Government Interest Assignment Zip: 141-6025 Country: Japan Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? Yes No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes V No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: 1 Name: IPUSA, PLLC 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.60 Internal Address: Authorized to be charged by credit card ✓ Authorized to be charged to deposit account Enclosed Street Address: 1054 31st Street, N.W. Suite 400 None required (government interest not affecting title) 8. Payment Information City: Washington a. Credit Card Last 4 Numbers _ State: DC Zip:20007 Expiration Date ____ Phone Number: 202-797-4181 b. Deposit Account Number 50-4424 Fax Number: 202-797-8188 Authorized User Name ___Martin A. Weeks Email Address: ipusa@ipusapat.com 11/23/2010 Date 9. Signature: 4M Signature Total number of pages including cover Martin A. Weeks

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mali Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

sheet, attachments, and documents:

Z I. Addicional	riame(s) and address of receiving party(les)	
Name:	SUMITOMO HEAVY INDUSTRIES, LTD.	
Internal Address:		
Street Address:	11, Osaki 2chome, Shinagawa-ku,	
City: State:	Tokyo	
Country:	<u>Japan</u> ZIP: <u>141–6025</u>	
additional name(s)	and Address(es) attached?	

PATENT REEL: 025605 FRAME: 0634

ASSIGNMENT

THIS ASSIGNMENT, by (1) Kiminori SANO and (2) Hiroso SHONO (hereinafter referred to as "Assignors"), residing at (1) Chiba-shi. Chiba. Japan and (2) Yokosuka-shi. Kanagawa, Japan, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in

ROTATION DRIVE CONTROL UNIT AND CONSTRUCTION MACHINE INCLUDING SAME

set forth in a patent application for Letters Patent of the United States, executed concurrently herewith; and

WHEREAS, (1) SUMITOMO(S.H.I.) CONSTRUCTION MACHINERY MANUFACTURING CO., LTD. and (2) SUMITOMO HEAVY INDUSTRIES, LTD. (hereinafter referred to as "Assignees"), having offices at (1) 731-1, Naganumahara-cho, Inage-ku, Chiba-shi, Chiba 263-0001 JAPAN and (2) 1-1, Osaki 2-chome, Shinagawa-ku, Tokyo 141-6025 JAPAN are desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuation-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and Assignment not been made;

AND for the same consideration, Assignors hereby represent and warrant to Assignees, their successors legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles, and or interests that have arisen to Assignees under the law or that have already been transferred to Assignees, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

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AND for the same consideration, Assignors hereby covenant and agree to and with Assignees, their successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives, and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns shall advise; that any proceeding in connection with said inventions, or said patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable;

AND Assignors hereby request that the Director of the United States Patent and Trademark Office issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the said Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns;

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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: All practitioners associated with the Customer Number 77464.

AND Assignors acknowledge an obligation of assignment of this invention to Assignces at the time the invention was made.

. November 18, 2010	Kiminori Jano
Date	Kiminori SANO
November 18, 2010	Hiroso Shono
Date	Hiroso SHONO