502683543 02/18/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW.	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIC	ASSIGNMENT			
CONVEYING PARTY	'DATA	,				
				Execution Date		
KAZUAKI TOBARI				01/08/2014		
KAZUYA SEKINE				01/08/2014		
RECEIVING PARTY	DATA					
Name:	HITACHI COI	HITACHI CONSTRUCTION MACHINERY CO., LTD.				
Street Address:		5-1, KORAKU 2-CHOME, BUNKYO-KU				
City:	токуо					
State/Country:	JAPAN					
Postal Code:	112-8563					
	RS Total: 1					
Property			Number			
Property Application Number	у Туре	14239286	Number			
Application Number	⁷ Type	14239286	Number			
Application Number	Type		Number			
Application Number	Type E DATA (703	14239286 3)312-6666 312-6600	Number			
Application Number CORRESPONDENC Fax Number: Phone: Email:	r Type E DATA (703 703 sval	3)312-6666 312-6600 nnarath@antone	elli.com			
Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will	Type E DATA (703 703 sval	3)312-6666 312-6600 nnarath@antone ail when the ema	elli.com ail attempt is unsuccessful.			
Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will Correspondent Name	Type E DATA (703 703 svai be sent via US Ma	3)312-6666 -312-6600 nnarath@antone ail when the ema	elli.com ail attempt is unsuccessful. Y, STOUT & KRAUS, LLP			
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Application Number CORRESPONDENC Fax Number: Phone: Email: Correspondence will: Correspondent Name Address Line 1: Address Line 2:	Type (703 703 8vai be sent via US Ma 30 SUI ARL	3)312-6666 -312-6600 nnarath@antone ail when the ema ONELLI, TERR ONORTH SEVE TE 1800 .INGTON, VIRG	elli.com ail attempt is unsuccessful. Y, STOUT & KRAUS, LLP ENTEENTH STREET SINIA 22209-3873			

/Paul J. Skwierawski/

02/18/2014

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Total Attachments: 2

Signature:

Date:

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PATENT REEL: 032232 FRAME: 0553

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI CONSTRUCTION MACHINERY CO., LTD., a corporation organized under the laws of Japan,

located at 5-1, Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563 Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said

HITACHI CONSTRUCTION MACHINERY CO., LTD.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

MOTOR CONTROL DEVICE AND WORK MACHINE USING THE SAME

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said HITACHI CONSTRUCTION MACHINERY CO., LTD.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference preceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI CONSTRUCTION MACHINERY CO., LTD..

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Kazuaki Tobari	1/8/2014
Kazuaki TOBARI 2)	
Kazuya SEKINE	
3)	
4)	
5)	
6)	
7)	
8)	
9)	

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to be held and enjoyed by said HITACHI CONSTRUCTION MACHINERY CO., LTD.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference preceedings, or otherwise to secure the title thereto in said assignee;

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INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1) Kazuaki TOBARI	
2) Kazuya Sekine Kazuya SEKINÉ	1/8/2014
3)	
4)	
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6)	
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RECORDED: 02/18/2014