

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	SEIJI HIJIKATA	07/31/2017
	KOUJI ISHIKAWA	08/04/2017
	TAKATOSHI OOKI	08/04/2017
	SHINYA IMURA	08/08/2017
RECEIVING PARTY DATA		
Name:	HITACHI CONSTRUCTION MACHINERY CO., LTD.	
Street Address:	16-1, HIGASHIUENO 2-CHOME	
City:	TAITO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	110-0015	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15555281
CORRESPONDENCE DATA		
Fax Number:	(202)628-8844	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
Phone:	202-624-2500	
Email:	eoconnell@crowell.com	
Correspondent Name:	CROWELL & MORING LLP INTELLECTUAL PROPER	
Address Line 1:	P.O. BOX 14300	
Address Line 4:	WASHINGTON, D.C. 20044-4300	
ATTORNEY DOCKET NUMBER:	110558.PA373US	
NAME OF SUBMITTER:	JEFFREY D. SANOK	
SIGNATURE:	/Jeffrey D. Sanok/	
DATE SIGNED:	09/01/2017	
Total Attachments: 2		
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source=PA373US_Assignment#page2.tif		

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 16-1, Higashiueno 2-chome, Taito-ku, Tokyo 110-0015 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

HYDRAULIC FLUID ENERGY REGENERATION APPARATUS OF WORK MACHINE

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 proceedings, 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) <u>Seiji Hijikata</u> Seiji HIJIKATA	<u>7/31/2017</u>
2) _____ Kouji ISHIKAWA	_____
3) _____ Takatoshi OOKI	_____
4) _____ Shinya IMURA	_____
5) _____	_____
6) _____	_____
7) _____	_____
8) _____	_____
9) _____	_____
10) _____	_____

ASSIGNMENT

(譲 渡 証)

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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 proceedings, 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)	Seiji HIJIKATA	
2)	<i>Kouji Ishikawa</i> Kouji ISHIKAWA	8/4/2017
3)	<i>Takatoshi Ooki</i> Takatoshi OOKI	8/4/2017
4)	<i>Shinya Imura</i> Shinya IMURA	8/8/2017
5)		
6)		
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10)		