505654158 09/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RYOHEI YAMASHITA	08/27/2019
KAZUSHIGE MORI	08/26/2019
SHINYA IMURA	08/27/2019

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:	16490982

CORRESPONDENCE DATA

Fax Number: (202)628-8844

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

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Email: edocket@crowell.com, lbuckler@crowell.com

Correspondent Name: CROWELL & MORING LLP

Address Line 1: 1001 PENNSYLVANIA AVENUE, NW

Address Line 4: WASHINGTON, D.C. 20004

ATTORNEY DOCKET NUMBER: 110558.PC648US

NAME OF SUBMITTER: MARK H. NEBLETT, REG. NO. 42,028

SIGNATURE: //Mark H. Neblett/

DATE SIGNED: 09/04/2019

Total Attachments: 2

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PATENT 505654158 REEL: 050265 FRAME: 0532

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

CONSTRUCTION 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 precedings, 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:

DIVENTOR(O)

inventor(S) (発明者フルネームサイン)			Oate Signed (署名日)
1)_	Ayohei Yamashita	Ryohei YAMASHITA	8/27/2019
		Kazushige MORI	
	Shinge Downa	Shinya IMURA	8/27/2019
4)_		·	
5)_			
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7)_			94
8)_			
9)_			
10)_			

PATENT REEL: 050265 FRAME: 0533

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ASSIGNMENT

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

CONSTRUCTION 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 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)		Ryohei YAMASHITA	
2)	Hazushi ge Mori	Kazushige MORI	8 / 26 / 2019
3)		Shinya IMURA	
4)			
5)			
6)			
7)			
8)			-
9)			
10)			

PATENT REEL: 050265 FRAME: 0534

RECORDED: 09/04/2019