

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4600762

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TAKAHIRO HANAMOTO	08/09/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KOBELCO CONSTRUCTION MACHINERY CO., LTD.
<b>Street Address:</b>	2-1, ITSUKAICHIKOU 2-CHOME, SAEKI-KU
<b>Internal Address:</b>	HIROSHIMA-SHI
<b>City:</b>	HIROSHIMA
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	731-5161
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15559592
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	506814US
<b>NAME OF SUBMITTER:</b>	LAURYN GOODTREE
<b>SIGNATURE:</b>	/lauryn goodtree/
<b>DATE SIGNED:</b>	09/19/2017
<b>Total Attachments: 1</b>	
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ASSIGNMENT

For value received, I, Takahiro HANAMOTO, residing at c/o Okubo Plant in Kobelco Construction Machinery Co., Ltd., Yagi 740, Okubo-cho, Akashi-shi, Hyogo 674-0063 Japan,

hereby sell, assign, and transfer to

KOBELCO CONSTRUCTION MACHINERY CO., LTD., a corporation existing under the laws of Japan, located at 2-1, Itsukaichikou 2-chome, Saeki-ku, Hiroshima-shi, Hiroshima 731-5161 Japan

and its successors, assigns, and legal representatives, the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to

BOOM ATTACH/DETACH DEVICE OF CRANE AND  
BOOM ATTACH/DETACH METHOD FOR CRANE

described in an application for Letters Patent of the United States,

[ X ] having an oath or declaration by me/us executed on even date herewith;

[ ] bearing Serial No. \_\_\_\_\_ and filed on \_\_\_\_\_, and

all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/we will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

The Assignor(s) hereby authorizes and requests the attorneys of OBLON, McCLELLAND MAIER & NEUSTADT, L.L.P. of 1940 Duke Street Alexandria, Virginia 22314, to insert in the spaces provided above the filing date, serial number, and attorney docket number of said application if not previously inserted.

Signature 花本貴博  
Takahiro HANAMOTO

Date August 9, 2017