503413556 07/29/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3460190

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHUUJI KANDA	05/29/2015
JUNICHI SHIRANE	06/03/2015
HIROKI FUJITA	06/03/2015

RECEIVING PARTY DATA

Name:	HITACHI CONSTRUCTION MACHINERY CO., LTD.	
Street Address:	5-1, KORAKU 2-CHOME	
City:	BUNKYO-KU, TOKYO	
State/Country:	JAPAN	
Postal Code:	112-8563	
Name:	KABUSHIKI KAISHA KCM	
Street Address:	2680, OKA, INAMI-CHO	
City:	KAKO-GUN, HYOGO	
State/Country:	JAPAN	
Postal Code:	675-1113	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14812049

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 using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 2026242500

Email: elawson@crowell.com

Correspondent Name: CROWELL & MORING LLP

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ATTORNEY DOCKET NUMBER:	112467.68109US
NAME OF SUBMITTER:	JEFFREY D. SANOK
SIGNATURE:	/Jeffrey D. Sanok/

PATENT 503413556 REEL: 036206 FRAME: 0603

DATE SIGNED: 07/29/2015	
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3	
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source=68109US_DecAssignments#page2.tif	
source=68109US DecAssignments#page3.tif	

PATENT REEL: 036206 FRAME: 0604

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63 (For Use with Signed Application Data Sheet)

Title of Invention:	POWER TRANSMISSION DEVICE	E FOR VEHICLE
the application:	claration are directed to (check one): identified above by the attorney docke nal Application Number pplication No	t no. and title of invention, filed filed
	ASSIGNME	NT
For good and valuable of below-named inventor I	consideration, the receipt and sufficient have sold and assigned, and by these	cy of which are hereby acknowledged, as a presents hereby sell and assign, unto:
Name of Assignee: Address of Assignee:	Hitachi Construction Machinery C 5-1, Koraku 2-chome, Bunkyo-ku,	
Name of Assignee: Address of Assignee:	KABUSHIKI KAISHA KCM 2680, Oka, Inami-cho, Kako-gun, F	Iyogo, 675-1113 JAPAN
and to the above-identificontinuations thereof, and application or for said in by said ASSIGNEE, its	ied invention and United States patent nd in and to any and all Letters Patent nvention, including any and all reissue successors, or assigns to the full end or ranted as fully and entirely as would h	e United States, its territories, and possessions in application, including any and all divisions or of the United States that may issue on any such s or extensions thereof, to be held and enjoyed of the term or terms for which any and all such ave been held and enjoyed by me had this
I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.		
I warrant and covenant tand assigned and that I I herewith.	that I have the full and unencumbered nave not executed and will not executed	right to sell and assign the interests herein sold any document or instrument in conflict
I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.		
	DECLARATI	ON
As a below named inver	ntor, I hereby declare that:	
The above-identified app	plication was made or authorized to be	made by me.
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
	nat any willful false statement made in ament of not more than five (5) years,	this declaration is punishable under 18 U.S.C. or both.
Signature: Shuuji	luuji Kunda KANDA	May 29 , 2015 DATE
Dhuull	INTERIOR	DATE

PATENT REEL: 036206 FRAME: 0605 Attorney Docket No. U.S. Rights

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

Title of Invention: POWER TRANSMISSION DEVICE FOR VEHICLE This assignment and declaration are directed to (check one): the application identified above by the attorney docket no. and title of invention PCT International Application Number ______, filed ______ United States Application No. ______, filed ______ **ASSIGNMENT** For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below named inventor I have sold and assigned, and by these presents hereby sell and assign, unto: Name of Assignee: Hitachi Construction Machinery Co., Ltd. Address of Assignee: 5-1, Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563 JAPAN KABUSHIKI KAISHA KCM Name of Assignee: Address of Assignee: 2680, Oka, Inami-cho, Kako-gun, Hyogo, 675-1113 JAPAN (hereinafter ASSIGNEE) all my right, title and interest for the United States, its territories and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made. I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith. I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith. I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors or assigns, or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention. **DECLARATION** As a below named inventor, I hereby declare that: The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both. Jinichi Shirane Junichi SHIRANE June 3, 2015 Signature: Inventor:

> PATENT REEL: 036206 FRAME: 0606

Title of Invention:

ASSIGNMENT AND DECLARATION UNDER 37 C.F.R. § 1.63

(For Use with Signed Application Data Sheet)

POWER TRANSMISSION DEVICE FOR VEHICLE

This as	ssignment and declaration are directed to (check one):
\boxtimes	the application identified above by the a	ttorney docket no. and title of invention
	PCT International Application Number	, filed
	United States Application No	, filed

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, as a below-named inventor I have sold and assigned, and by these presents hereby sell and assign, unto:

Name of Assignee:

Hitachi Construction Machinery Co., Ltd.

Address of Assignee: 5-1, Koraku 2-chome, Bunkyo-ku, Tokyo 112-8563 JAPAN

Name of Assignee:

KABUSHIKI KAISHA KCM

Address of Assignee: 2680, Oka, Inami-cho, Kako-gun, Hyogo, 675-1113 JAPAN

(hereinafter ASSIGNEE) all my right, title, and interest for the United States, its territories, and possessions in and to the above-identified invention and United States patent application, including any and all divisions or continuations thereof, and in and to any and all Letters Patent of the United States that may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, or assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue any and all such Letters Patent to said ASSIGNEE, its successors, or assigns in accordance herewith.

I warrant and covenant that I have the full and unencumbered right to sell and assign the interests herein sold and assigned and that I have not executed and will not execute any document or instrument in conflict herewith.

I further covenant and agree that I will communicate to said ASSIGNEE, its successors, legal representatives, or assigns all information known to me relating to said invention or patent application and that I will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings, and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives, or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent that may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns, or to assist said ASSIGNEE, its successors, legal representatives, or assigns in obtaining, reissuing, or enforcing Letters Patent of the United States for said invention.

DECLARATION

As a below named inventor, I hereby declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Signature:	Hiroki Fujita	June 3, 2015
Inventor:	Hiroki FUJITA	DATE

PATENT REEL: 036206 FRAME: 0607

RECORDED: 07/29/2015