PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5986195

UBMISSION TYPE: NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHINICHI NAITO	02/10/2020
DAIKI TANAKA	02/10/2020
KYOUSUKE MORIGUCHI	02/10/2020

RECEIVING PARTY DATA

Name:	KOMATSU LTD.	
Street Address:	2-3-6, AKASAKA, MINATO-KU	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code: 107-8414		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16642632

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	KL-US180266	
NAME OF SUBMITTER:	PATRICK A. HILSMIER	
SIGNATURE:	/Patrick A. Hilsmier/	
DATE SIGNED: 02/27/2020		
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

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PATENT 505939476 REEL: 051952 FRAME: 0174

COMBINED DECLARATION and ASSIGNMENT (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

,	FRICTIONAL ENGAGEMENT DEVICE FOR WORK VEHICLE, AND WORK VEHICLE	
As the below t	named inventor, I hereby declare that:	
This declaration The attached application, or is directed to: United States application or PCT international application number PCT/JP2019/007559 filed on February 27, 2019		
The above-ide	entified 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.		
I have reviewed and understand the contents of the application and am aware of the duty to disclose to the US Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR § 1.56.		
	ASSIGNMENT	
For good and valuable consideration, the receipt, sufficiency and adequacy of which are hereby acknowledged, I hereby sell, assign, and transfer to KOMATSU LTD., having a principle place of business at 2-3-6, Akasaka, Minato-ku, Tokyo 107-8414 JAPAN, and its successors, assigns, and legal representatives, my entire right, title and interest in and to the invention listed above, together with the Application, any and all Patents that may issue for the United States and all foreign countries (including the right to claim priority under the terms of the International Convention and any other relevant International Treaties and Arrangements from the aforesaid application), in and to any and all improvements that are disclosed in the above-noted application, and in and to any reissues, renewals, continuations, continuation-in-parts, divisionals or extensions thereof that have been or shall be filed in the United States and all foreign countries on any of said improvements. I agree that I will communicate to the assignee or its representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, and reissue applications, execute all necessary assignment papers to cause any and all Patents to be issued to the assignee, make all rightful oaths, and, generally do everything possible to aid said assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries. The undersigned hereby grants the firm of Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.		
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
}	Shinichi NATTO Date: 2/10/2020 (mm/dd/yyyy)	
Signature: Skinichi haitz		

 \boxtimes Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

PATENT REEL: 051952 FRAME: 0175

SUPPLEMENTAL SHEET FOR DECLAR	ATION AND ASSIGNMENT	
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
Inventor: Daiki TANAKA	Date: 2/10/2020 (mm/dd/vyyy)	
Signature: Dailei Tangka	(mm-amysyy)	
LEGAL NAME OF INVENTOR (Given name FAM	IILY NAME)	
Inventor: Kyousuke MORIGUCHI	Date: 2/10 / 2020 (mm/dd/yyyy)	
Signature: Kyousuke Moriguchi	(umeda (779)	
LEGAL NAME OF INVENTOR (Given name FAM		
Inventor:	Date:	
Signature:		
LEGAL NAME OF INVENTOR (Given name FA)	MILY NAME)	
Inventor:	Date:	
Signature:	(data see 3177)	
LEGAL NAME OF INVENTOR (Given name FA)	MILY NAME)	
Inventor:	Date:	
Signature:	(mmoazyy)	
LEGAL NAME OF INVENTOR (Given name FA	MILY NAME)	
Inventor:	Date :	
Signature:	A Company	
LEGAL NAME OF INVENTOR (Given name FA		
Inventor:	Date:	
Signature:	(mm/dd/yyyy)	
LEGAL NAME OF INVENTOR (Given name FAMILY NAME)		
Inventor:	Date: (mm/dd/yyyv)	
Signature:	,	

PATENT REEL: 051952 FRAME: 0176

RECORDED: 02/27/2020