505868625 01/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5915453

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
SHINICHI FUKUDA			11/18/2019	
RECEIVING PARTY DA	ТА			
Name:	KIWA MA	WA MACHINERY CO., LTD.		
Street Address:	522-51 HA	51 HARADE, KURAMOCHI-CHO		
City:	NABARI-S	ARI-SHI, MIE		
State/Country:	JAPAN	PAN		
Postal Code:	518-0752			
	•			
PROPERTY NUMBERS	Total: 1	<u></u>		
Property Type		Number		
Application Number:	16	531613		
CORRESPONDENCE D				
Fax Number:	(57	1)395-8753 e e-mail address first: if that is unsu	coossful it will be sent	
Fax Number: <i>Correspondence will be</i>	(57 e sent to th	1)395-8753 e e-mail address first; if that is unsu that is unsuccessful, it will be sent		
Fax Number: <i>Correspondence will be</i>	(57 e sent to th provided; in	e e-mail address first; if that is unsu		
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	(57 e sent to th p rovided; i t 203 pa	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	(57 e sent to th provided; in 201 pai WE	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	(57 e sent to th provided; in 203 pa pa WE 859	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com STERMAN, HATTORI, DANIELS & AD 00 LEESBURG PIKE	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	(57 e sent to th provided; in 20: 20: 20: 20: 20: 20: 20: 20: 20: 20:	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com STERMAN, HATTORI, DANIELS & AD 00 LEESBURG PIKE ITE 7500	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com STERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com STERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER:	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS	via US Mail.	
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/	via US Mail.	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AD 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/ 01/16/2020	via US Mail. DRIAN, LL	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED:	(57 e sent to th provided; in 203 pa 203 pa 93 WE 859 SU TY	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/	via US Mail. DRIAN, LL	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if µ</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4	(57 e sent to th provided; in 203 pai WE 859 SU TY JMBER:	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/ 01/16/2020 This document serves as an Oath/D	Declaration (37 CFR 1.63).	
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=P200024US00_Compared to the second sec	(57 e sent to th 203 pa WE 854 SU TY JMBER:	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AD 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/ 01/16/2020 This document serves as an Oath/D	via US Mail. DRIAN, LL Declaration (37 CFR 1.63). #page1.tif	
Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 4 source=P200024US00_Colored	(57 e sent to th provided; in 203 pai WE 859 SU TY JMBER:	e e-mail address first; if that is unsu that is unsuccessful, it will be sent 28221100 entmail@whda.com ESTERMAN, HATTORI, DANIELS & AE 00 LEESBURG PIKE ITE 7500 SONS, VIRGINIA 22182 P200024US00 YOLIDIA A. PASOS /YOLIDIA A. PASOS/ 01/16/2020 This document serves as an Oath/D	via US Mail. DRIAN, LL Declaration (37 CFR 1.63). #page1.tif #page2.tif	

VERIFICATION OF TRANSLATION

I, <u>Ken-Ichi Hattori</u>, do hereby declare that I am knowledgeable in the English language and in Japanese language, and that I believe the English language in the foregoing Declaration is a full and faithful translation of the Japanese language of the documents. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of verifier:

Name of verifier:

Post office address of verifier:

Date of signature:

Mr. Ken-Ichi Hattori

8500 Leesburg Pike SUITE 7500 Tysons, VA 22182

November 3, 2017

PATENT REEL: 051538 FRAME: 0493

Combined Declaration and Assignment for Utility Patent and Design Patent Applications

特許及びデザイン特許出願用の譲渡書付き宣言書 Japanese Language Declaration and Assignment 日本語譲渡書付き宣言書

DECLARATION 宣言書

私は、以下に記名された発明者として、ここに下記 の通り宣言する: As a below named inventor, I hereby declare that:

I believe I am the original inventor or an original joint

inventor of the subject matter which is claimed and for

which a patent is sought on the invention entitled

私は、下記の名称の発明について、特許請求範囲に 記載され、且つ特許が求められている発明主題の真 の発明者であるか、或いは真の共同発明者であると 信じている。

発明の名称を英語で記入:

Insert Title:

MACHINE TOOL

上記発明の出願(明細書及び図面)は下記の欄がチ エックされている場合を除き、ここに添付されてい る

□ _____目に米国出願番号____として 出願され、そして____目に PCT 国際出顧番 号_____として出願され且つ____目に 補正された出願(補正があった場合)

上記出願は、私が作成したものか、あるいは私がそ の作成を認めたものである。

私は、この宣営書において故意に偽りを述べた場合、合衆国法典第18巻第1001条に基づき、罰金あるいは5年以下の懲役、または両方の懲罰が課され 得ることを認識している。 the application of which is attached hereto unless the following is checked

☑ was filed on ______ as United States Application Number ______ and was filed on July 18, 2017 as PCT International Application Number PCT/JP2017/025980 and was amended on ______ (if applicable).

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

I hereby acknowledge that any willful false statement made in this declaration is punishable under section 1001 of title 18 by fine or imprisonment of not more than 5 years, or both.

> PATENT REEL: 051538 FRAME: 0494

1

ASSIGNMENT 譲渡書

下記の者(以下、譲受人)によって提供され、そし てその適切性と受領は下記に署名した発明者(達) (以下、譲渡人)によって承認された、適正で価値 のある対価をもって、 FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

譲受人名/住所;

Insert Assignee(s)Name/Address:

KIWA MACHINERY CO., LTD. 522-51 Harade, Kuramochi-cho, Nabari-shi, Mie 518-0752 Japan

ここに、下記に署名をした譲渡人は、上記出願 (例、仮出願又は通常の出願)の全ての且つ排他的 な権利,権限、利権を譲受人に売却・譲渡・移転し、 上記出願或いはその継続,分割,代替,再発行,再 審査,補足審査,当事者系レヴュー,登録後レヴュ ー,その他の手続によって得られる全ての米国特許 をその全期間又は許可された期間をもって譲渡す る。

譲渡人は、上記出願及びその継続,分割,再発行, 再審査出願,補足審査,当事者系レヴュー,登録後 レヴュー,その他の手続に係わる全ての必要書類を 作成する事に同意し、譲受人が必要または便宜的で あると考えるような、出顧に係わる別の譲渡書を作 成する事にも同意する。

譲渡人は、この出願あるいはその継続、分割、再発行、再審査出額、補足審査、当事者系レヴュー、登録後レヴュー、その他の手続に関して提起され得るインターフェアランス、訴訟、あるいは他の法的な処態、そして特許や再発行特許に係わる全ての必要な書類を作成する事に同意し、証拠の取得や提出及びインターフェアレンス、訴訟、あるいはその他の法的手続において、譲受人に可能なあらゆる方法で協力することに同意する。

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the above-identified application (e.g., provisional or non-provisional) and all Letters Patent of the United States to be obtained therefore on said application or any continuation, divisional, substitute, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue, reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination, supplemental examination, inter partes review, post grant review, or other procedures thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

Docket No.:

譲渡人は、合衆国及び合衆国以外の外国の全ての国 において開示されている出願及び発明の全ての且つ 排他的な権利及び権限及び利権を,譲受人に売却・譲 渡・移転し、譲受人の名前でそのような手続を適切な 国々へ特許出願する事を譲受人に認め、国際条約の 基で優先権を主張する事を認め、当該特許の出願及 び継続,分割,代替,再発行または再審査,補足審 査,当事者系レヴュー,登録後レビュー,その他の 手続に係わる全ての必要書類を作成すること及び、 譲受人が必要または便宜的であると考える場合は、 当該出願に係わる別の譲渡書を作成する事に同意す る。

ここに、下記の署名者により、その名の横に記載さ れた日に署名された:

発明者の正式な氏名

発明者の署名

日付

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application(s) and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications, supplemental examination, inter partes review, post grant review, or other procedures thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

Hereby executed by the undersigned on the date opposite the undersigned name:

Legal Name of Inventor: Shinichi FUKUDA Signature

Date

Shinichi Fukuda November 18 2019

注:本書面に必要な情報やサインは英語右欄のみに記入。日本語左欄は英語原本理解のための参考情報。

3