# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5111443

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chihiro OKAWA	08/21/2018
Kazue TORII	08/21/2018
Tomoyuki NANNO	08/08/2018

### **RECEIVING PARTY DATA**

Name:	BROTHER INDUSTRIES, LTD.		
Street Address:	15-1 Naeshiro-cho, Mizuho-ku		
City:	Nagoya-shi, Aichi-ken		
State/Country:	te/Country: Japan		
Postal Code:	467-8561		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number				
Application Number:	29661318				

### **CORRESPONDENCE DATA**

**Fax Number:** (703)836-2787

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.

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

Phone: 703-836-6400
Email: email@oliff.com
Correspondent Name: JAMES A. OLIFF
Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER: 181940

NAME OF SUBMITTER: KEIVONA D. GRAY

SIGNATURE: /KeiVona D. Gray/

DATE SIGNED: 08/27/2018

**Total Attachments: 1** 

source=5989990\_1#page1.tif

PATENT 505064687 REEL: 046710 FRAME: 0906

### 2017-02333US00/A311D0

### **ASSIGNMENT**

		(1)	Chihiro OK	<u>N</u> VA		(5)		
(1-8) Insert Name(s) of Invent	Insert	(2)	Kazue TOR	11			27 15222 22 2711	
	Name(s) of inventor(s)	(3)	Tomoyuki N	IANNO				
		(4)						
			în censide	onsiderations paid to transfer and set over				
(9)	Insert Name of Assignee	(9)	BROTHER IN	DUSTRIES,LTD,	•			
(10)	insert Address of Assignee	(10)	15-1 Naeshir	o-cho, Mizuho-ku, N	lagoya-shi, Aic			***************************************
			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as					
(11)	insert identification of invention	(11)	EMBROIDE	RY MACHINE				
	such as Title, Case Number, or Foreign Application Number	1	(Attorney Dec	ket No.	181940			
				ndersigned has (have	<b>0</b>	application for pate	int in the United St	lates of America
(12)	Insert Date of Signing of Application	(12)	on	<u> Aug. 8,</u>	2010	Aus.	71 ' 701g	
(13)	Alternative Identification for filed applications	(13)		n Sedal Number August 27,		61,318		
reissue i application any application Assigned claims of claims of	6) The undersigned By be necessary or d	nventice Assistant agree of the or o	n, and any pate grees may deer (s) to execute a liston thereof, or staining evidence (s) to execute a nai Convention to perform ad States patent y authorize(s) a n(s) to the said herein assigned y grant(s) the fi	ent(s) issuing thereon in necessary. all papers necessary any patent or reissuite and going forward so all papers and docum for Protection of Indus all affirmative acts of the the Assignee. and request(s) the Co Assignee, as Assigned, and that he has (the	n, and also to in connection to e application be with auch interfe nents and perk strial Property o which may be minissioner of to ee of the entire ney have) not ec RIDGE the pox	execute separate with any interferent sed thereon, for the serence. I'm any act which i similar agreemer necessary to obta Patents to Issue ar Interest, and here secuted, and will n wer to insert on the	assignments in or one invention, and to may be necessar- ats. in, maintain or co my and all Letters P oby covenants that of execute; any ag	connection with such declared concerning to cooperate with the y in connection with onlim by reissue or alternis of the United the has (they have) preements in conflict further identification
į	in witness whereof,	execu	ted by the und	ersigned on the dat	e(s) opposite t	he undersigned n	amo(s).	
Date	Avg	21.	20/8	Name of Invento	or	HIHIRO	OKAWA	(SEAL)
Date	Aug Aug. 8 Aug. 8	١)،	2018	Name of invento	or	KAZUE 1	70 P. 11	(SEAL)
Date	Aug. 8	, ;	2018	Name of invento	, <u>7</u>	inoyu ci	Namo	(SEAL)
Date	#300 #300	1000000000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Name of Invento	<b>x</b>	***************************************		(SEAL)
Date				Name of Invento	or		ogyodddigaethau y dii	(SEAL)
Date	, <u>, , , , , , , , , , , , , , , , , , </u>		and the same of	Name of invento	эr		***************************************	(SEAL)