503914805 07/14/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3961457

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
Kazuhisa TASHIMA	07/12/2016

RECEIVING PARTY DATA

Name:	Brother Industries, Ltd.	
Street Address:	15-1 Naeshiro-cho, Mizuho-ku	
City:	Nagoya-shi, Aichi-ken	
State/Country:	Japan	
Postal Code:	467-8561	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29571062	

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.

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:	171804
NAME OF SUBMITTER:	PAMELA BALLARD
SIGNATURE:	/Pamela Ballard/
DATE SIGNED:	07/14/2016

Total Attachments: 1

source=4306480_1#page1.tif

PATENT 503914805 REEL: 039156 FRAME: 0092

ASSIGNMENT

		(1)	Kazuhisa TASHIMA	(5)		
(1-8) Insert Name(s) of Inventor(s)	(2)		(6)			
	(3)					
			In consideration of the sum of	f one dollar (\$1.00) and other good and warsigned agree(s) to assign, and hereby	aluable considerations haid to	
(9)	Insert Name of Assignee	(9)	Brother Industries, Ltd.			
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan			
3,7,00			(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	(11)	PRINTER			
	of Invention such as Title, Case					
	Number, or Foreigr Application Numbe		(Attorney Docket No.	171804		
			for which the undersigned has (hav	e) executed an application for patent in the		
(12)	Insert Date of Signing of Application	(12)	on <u>Jul. 12</u>	, 2016		
(13)	Alternative	(13)	U.S. application Serial Number	<u>29/571,062</u>		
	Identification for filed applications			ly 14, 2016		
application any application any application any application and application an	applications for the in- paper and patents as the 2) The undersigned ication or continuation in every way possible 3) The undersigned r provisions of the Inte 4) The undersigned nation a grant of a vall 5) The undersigned esulting from said app to convey the entire in 6) The undersigned asy be necessary or de aty the enecessary or de ont.	ventione Assi agreed or divided in other agreed agreed United hereby tication terest hereby	n, and any patent(s) issuing thereognees may deem necessary. (s) to execute all papers necessary, ission thereof, or any patent or reissubtaining evidence and going forward (s) to execute all papers and docur nai Convention for Protection of Indies) to perform all affirmative acts ed States patent to the Assignee, y authorize(s) and request(s) the Con(s) to the said Assignee, as Assigneria assigned, and that he has (t) y grant(s) the firm of OLIFF & BER e in order to comply with the rules of	ments and perform any act which may be ustrial Property or similar agreements. which may be necessary to obtain, main mmissioner of Patents to issue any and a nee of the entire interest, and hereby cover ney have) not executed, and will not executed. IRIDGE the power to insert on this assign of the United States Patent and Trademark	nents in connection with such a may be declared concerning ion, and to cooperate with the necessary in connection with tain or confirm by reissue or all Letters Patents of the United nants that he has (they have) te, any agreements in conflict ment any further identification to Office for recordation of this	
				te(s) opposite the undersigned name(s)		
Date	Jul. 1	1	2016 Name of Invent	or Kazuhisa Tashi	ma (SEAL)	
Date			Name of Invent	or	(SEAL)	
Date			Name of Invent	or	(SEAL)	
Date			Name of Invent	or	(SEAL)	
Date			Name of Invent	or	(SEAL)	
Date			Name of Invent	or	(SEAL)	

PATENT REEL: 039156 FRAME: 0093