505707445 10/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5754255

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Toshiya INADA	10/01/2019

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:	29708215

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.

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ATTORNEY DOCKET NUMBER:	188677
NAME OF SUBMITTER:	KEIVONA D. GRAY
SIGNATURE:	/KeiVona D. Gray/
DATE SIGNED:	10/04/2019

Total Attachments: 1

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PATENT 505707445 REEL: 050624 FRAME: 0413

ASSIGNMENT

		(1)	Toshiya INADA	(p)			
(1-8) Insert	(2)		(6)				
Name(s) of Inventor(s)		(3)		(7)	•	185 881 TIBRESSERS., 17488	
		- *;	In consideration of the sum of	one dollar (\$1.00) a	and other good and valuable considers assign, and hereby does assign, tran	ations paid to	
(9)	insert Name of Assignee	(9)	Brother Industries, Ltd.				
(10) Insert Address of Assignee		(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Alchi-ken, 467-8561 Japan				
3			(hereinafter designated as the Assignee) the entire right, little 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, releases and reexamination certificates that may be granted on the invention known as				
(11) Insert Identification			PRINTER			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	of invention such as Title, Case				::		
	Number, or Foreign Application Number		(Attorney Docket No.	188677			
			for which the undersigned has (have) executed an appli	cation for patent in the United States of	f America	
(12)	Insert Date of Signing of Application	(12)	on <u>Oct 1,20/9</u>				
(13)	Alternative	(13)	U.S. application Serial Number	29/708,21	5		
	Identification for filed applications		filed October 4,				
	applications for the in	rventic			h any application and any continuing, ute separate assignments in connecti		
any app	2) The undersigned lication or continuation	lagree Tordi	s(s) to execute all papers necessary	application based	any interference which may be declare thereon, for the invention, and to coops >=		
•	3) The undereigned	agre		ents and perform a	any act which may be necessary in co	nnection with	
	4) The undersigned	i agne			ssary to obtain, maintain or confirm t	oy reissue or	
	5) The undersigned	heret	y authorize(s) and request(s) the Cor		nts to issue any and all Letters Patents		
full right	to convey the entire in				rest, and hereby covenants that he has led, and will not execute, any agreemen		
herewith which m docume	6) The undereigned ay be necessary or d				o insert on this assignment any further Patent and Trademark Office for recon		
We asitetiz		BXRC	uted by the undersigned on the dat	e(s) opposite the :	Indersioned name(s).		
Date					zo Inodo	(SEAL)	
Date	**************************************	*********	Name of invento	3F		(SEAL)	
Date) _:		Name of Invento	ır		(SEAL)	
Date	•		Name of Invento	ır	PATENT	, (SEAL)	

RECORDED: 10/04/2019 REEL: 050624 FRAME: 0414