505978094 03/20/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6024802

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
NAO ITABASHI	03/16/2020

RECEIVING PARTY DATA

Name:	BROTHER KOGYO KABUSHIKI KAISHA		
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PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	16825519		

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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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Address Line 2: MERCHANT & GOULD PC

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	15374.0154FP01	
NAME OF SUBMITTER:	ANDREW J. LAGATTA	
SIGNATURE:	/Andrew J. Lagatta/	
DATE SIGNED:	03/20/2020	

Total Attachments: 1

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PATENT 505978094 REEL: 052179 FRAME: 0758

ASSIGNMENT

		(1)	Nao ITABASI	HI	(5)			
(1-8) insert		(2)			(6)	(6)		
Name(s) of Inventor(s)	Name(s) of inventor(s)	(3)		<u></u>				
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and se over to					
(9)	Insert Name of Assignee	(9)	BROTHER K	OGYO KABUSHIK	KI KAISHA			
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan					
			(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)	DRUM CARTRIDGE AND DEVELOPING CARTRIDGE					
	of Invention such as Title, Case Number, or Foreig Application Number	n	(Attorney Dock	- A ' 9 1 -				
			for which the un		executed an application for paten			
(12)	Insert Date of Signing of Application	(12)	on	Mar.16,	2=20			
(13)	Alternative Identification for filed applications	(13)	U.S. application	Serial Number March 2020	16/825519			
applicat any app Assigne claims c reexami States r full right herewith	ions and patents as the 2) The undersigner illication or continuation in every way possible 3) The undersigner provisions of the Interest 4) The undersigner ination a grant of a variation of the undersigner from said aptrocorrection of the undersigner to convey the entire income.	ne Assidagree n or divide in oid le in oid agree ematic dagree id Unit dhereb plicatio interes ed here necess	ignees may deem as to execute all vision thereof, or a braining evidence all nat Convention for e(s) to perform a sed States patent by authorize(s) an n(s) to the said A therein assigned, aby grant(s) the	n necessary. I papers necessary is any patent or reissue and going forward will papers and docum or Protection of Industill affirmative acts with the Assignee, direquest(s) the Consistignee, as Assignee, and that he has (the firm of Merchant).	in connection with any interference application based thereon, for the with such interference. Lents and perform any act which no strial Property or similar agreement which may be necessary to obtain maissioner of Patents to issue any see of the entire interest, and herebey have) not executed, and will not a Gould P.C. the power to insert	e which may be declared concerning invention, and to cooperate with the may be necessary in connection with s., maintain or confirm by reissue or and all Letters Patents of the United y covenants that he has (they have) execute, any agreements in conflict and on this assignment any further s Patent and Trademark Office for		
	In witness whereof	, exect	ated by the unde	rsigned on the date	e(s) opposite the undersigned na	ime(s).		
Date	. <u>Mar. 1</u>	6,	2020	Name of Invento	n <u>Nao Itabashi</u> Nao ITABASHI	(SEAL)		
Date	3.			Name of invento	и	(SEAL)		
Date	ş			Name of Invento	r	(SEAL)		
Date	·····			Name of Invento	r	(SEAL)		
Date	•			Name of Invento	r	(SEAL)		
Cate	2			Name of invento	រព	(SEAL)		

PATENT REEL: 052179 FRAME: 0759

RECORDED: 03/20/2020