503130120 01/09/2015

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3176730

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YASUO FUKAMACHI	09/04/2012
HIDESHI NISHIYAMA	09/04/2012

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14593263	

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SIGNATURE:	/Gary D. Fedorochko/
DATE SIGNED:	01/09/2015

Total Attachments: 1

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PATENT 503130120 REEL: 034674 FRAME: 0034

2011-02489 US/57EG13

ASSIGNMENT

		(1)	Yasuo FUKAMACHI	(5)		
(1-8) Insert	Insert	(2)	Hideshi NISHIYAMA	(6)		
	Name(s) of Inventor(s)	(3)		(7)		
		(4)				
				ne dollar (\$1.00) and other good a	nd valuable considerations paid to reby does assign, transfer and set	
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI	KAISHA		
(10) Insert Address of Assignee (
			(hereinafter designated as the Assignated as defined in 35 U.S.C. §100, in the provisional, non-provisional, divisional Patent, extensions, reissues and reex	e invention, and in all application I, continuation, substitute, and ref	s for patent including any and all ssue application(s), and all Letters	
(11) Insert Identification of Invention such as Title, Case Number, or Foreign Application Number		(11)	DEVELOPING CARTRIDGE			
		1	(Altomey Docket No.			
			for which the undersigned has (have)			
(12)	Insert Date of Signing of Application	(12)	on Sep. 4, 20/2			
(13) Alternative Identification for			U.S. application Serial Number	13/431,741		
	filed applications	agre	filed March 27, 2012 e(s) to execute all papers necessary in	in connection with any application) and any continuing divisional or	
	applications for the in ions and patents as the	ventic e Assi	n, and any patent(s) issuing thereon, gnees may deem necessary.	and also to execute separate as	signments in connection with such	
	lication or continuation	or div	e(s) to execute all papers necessary in vision thereof, or any patent or reissue a	application based thereon, for the i		
_	3) The undersigned	agree	otaining evidence and going forward wite e(s) to execute all papers and document	nts and perform any act which ma		
	4) The undersigned	agre	nal Convention for Protection of Industre e(s) to perform all affirmative acts wh			
	5) The undersigned	hereb	ed Stales patent to the Assignee. y authorize(s) and request(s) the Comr n(s) to the said Assignee, as Assignee			
full right herewith	to convey the entire in	iteresi	herein assigned, and that he has (the)	have) not executed, and will not a	execute, any agreements in conflict	
			eby grant(s) the firm of Banner & V ary or desirable in order to comply w			
	In witness whereof,	execı	ited by the undersigned on the date(s) opposite the undersigned na	ne(s).	
Date	, xep.4,	امر	2- Name of Inventor	Yasuo Tukanachi Yasuo FUKAMACHI	(SEAL)	
Date	dep.4	20	Name of Inventor Name of Inventor	Hideshi Nishiyama	hiyama (SEAL)	
Date	•		Name of Inventor		(SEAL)	

PATENT REEL: 034674 FRAME: 0035

Name of Inventor _____ (SEAL)

Name of Inventor ______ (SEAL)

Name of Inventor (SEAL)

Date

Date