503044771 11/03/2014 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3091370

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
NORITAKA IWAMA			10/23/2014		
RECEIVING PARTY DA	ТА				
Name:	BROTHER KOGYO KABUSHIKI KAISHA				
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City:	NAGOYA-SHI, AICHI-KEN				
State/Country:	JAPAN				
Postal Code:	467-856	51			
Property Type Application Number: 14530		Number			
Application Number:	1	14530892			
Application Number:	1	14530892			
Application Number: CORRESPONDENCE		14530892			
CORRESPONDENCE D	DATA	202)824-3001			
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2014-01029US/57NJ1F

ASSIGNMENT

		(1)	Noritaka IWAMA	(5)			
(1-8)	Insert Name(s) of inventor(s)	(2)		(6)			
		(4)	·	(8)			
		-	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each o the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to				
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA				
(10)	Insert Address of Assignee	(10)	15-1 Nacshiro-cho, Mizuho-ku, Nagoya, Aichi, 467-8561, Japan				
(11) Insert (11) Identification (11)			defined in 35 U.S.C. §100, in non-provisional, divisional, co reissues and reexamination c	e Assignee) the entire right, title and interest for the United States of America as a the invention, and in all applications for patent including any and all provisional, intinuation, substitute, and reissue application(s), and all Letters Patent, extensions writificates that may be granted on the invention known as ARATUS PROVIDED WITH IMAGE FORMATION POSITION			
	of Invention such as Title, Case Number, or Foreign Application Number		CORRECTION FUNCTION	N			
		3	(Atlorney Docket No.)			
			for which the undersigned ha	s (have) executed an application for patent in the United States of America			
(12)	Insert Date of Signing of Application	(12)	on <u>Oct</u> , 2.	3, 2014			
(13)	Alternative	(13)	U.S. application Serial Number				
	Identification for filed applications		filed				

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewilth.

6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Oct. 23, 2014	Name of Inventor	Noritaka Iwama	
Date	. <u> </u>	Name of Inventor		(SEAL)
Date		Name of inventor		(SEAL)
Date		Name of Inventor		
Date		Name of Inventor		(SEAL)
Date		Name of Inventor		(SEAL)

PATENT REEL: 034088 FRAME: 0333

RECORDED: 11/03/2014