08-01-2007



Docket No.: 0046 1034316	598						
To the Director of the U. S. Patent and Trademark Office: Please	ecord the attached documents or the new address(es) below.						
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)						
Atsushi MIWA, Hideaki DEGUCHI	Name: BROTHER KOGYO KABUSHIKI KAISHA						
	Internal Address:						
Additional name(s) of conveying party(ies) attached? Yes No							
3. Nature of Conveyance/Execution Date(s)	Address: 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561, JAPAN						
Execution Date(s): July 19, 2007, July 20, 2007 (respectively)							
Security Agreement Change of Name							
☐ Joint Research Agreement							
Government Interest Assignment	,						
Executive Order 9424, Confirmatory License							
Other	Additional name(s) & address(es) attached? Yes No						
4. Application or patent number(s):	☐ This document is being filed together with a new application.						
A. Patent Application No(s).	B. Patent No(s).						
Additional numbers attac	1						
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:						
Name: MCDERMOTT WILL & EMERY LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00						
Internal Address:	Authorized to be charged by credit card						
momai radioss.	Authorized to be charged to deposit account						
Street Address: 600 13th Street, N.W.	Enclosed						
Sirect Address. 600 15th Street, 14. W.	None required (government interest not affecting title)						
City: Washington State: D. C. Zip: 20005-3096	None required (government interest not affecting title)						
City: Washington State: D. C. Zip: 20005-3096 Phone Number: 202.756.8000	9 B 41 F 4'						
	8. Payment Information:						
Fax Number: 202.756.8087							
Email Address:	a. Credit Card Last 4 Numbers Expiration Date						
	b. Deposit Account Number 500417						
	Authorized User Name						
- 1 1							
9. Signature. Michael A. Messina, 33,424 Mhhhh	Meson July 25, 2007						
	Signature Date						
Total number of pages including	ng cover sheet, attachments and documents: 2						

PATENT REEL: 019661 FRAME: 0944

ASSIGNMENT

		(1)	Atsushi MIWA	(5)		
(1-8) Insert		(2)	Hideaki DEGUCHI	(6)		
	Name(s) of inventor(s)	(3)		(7)		
		(4)		(8)		
		each		m of one dollar (\$1.00) and other good and vined agree(s) to assign, and hereby does assign		
(9) Insert Name of Assignee		(9)	(9) BROTHER KOGYO KABUSHIKI KAISHA			
(10) Insert Add Assignae	Insert Address of Assignme	(10)	15-1 Naeshiro-cho, Mizuho-	ku, Nagoya-shi, Aichi-ken, 467-8561 Japan		
		defini	(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America a 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, extension reissues and reexamination certificates that may be granted on the invention known as			
(11)	Insert	(11)	IMAGE-FORMING DEVI	CE FOR SUPPRESSING VIBRATION OF G	UIDE PLATE AND JAMS	
	Identification such as Title, Case		OF RECORDING SHEET			
	Number, or Foreign Application Number	(Atto	mey Docket No.			
		for wi	hich the undersigned has (have)	executed an application for patent in the United	States of America	
(12)	Insert Date of Signing of Application	(12)	on	2007 , Jul. 20, 200	7	
(13)	Alternative	(13)	U.S. application Serial Numb	er		
	filed applications	filed				
as the A applicati every wa provision grant of resulting the entire which m	ssigness may deem necess: 2) The undersigned agree on or continuation or division ay possible in obtaining evide 3) The undersigned agree is of the international Conveil 4) The undersigned agree a valid United States patent if 5) The undersigned hereb from said application(s) to te interest herein assigned, as 6) The undersigned hereb ay be necessary or desirable in witness whereof, execu-	ery. (s) to e t thereof nos and (s) to ex ntion for I (s) to per to the As y author he said I nd that hy y grant(s in order ted by the	execute all papers necessary in , or any patent or reissue applic going forward with such interfere ecute all papers and documents Protection of industrial Property of form all affirmative acts which re signee. Ize(s) and request(s) the Comm Assignee, as Assignee of the end is has (they have) not executed, is) the firm of McDermott Will & to comply with the rules of the United and undersigned on the date(s) of the undersigned on the date(s) of the signed and the date(s) of the undersigned on the date(s) of the complex signed on the date(s) of the undersigned on the undersi	s and perform any act which may be necessar similar agreements. nay be necessary to obtain, maintain or confirm issioner of Patents to issue any and all Letter the interest, and hereby covenants that he has and will not execute, any agreements in conflict. Emery LLP the power to insert on this assignited States Patent and Trademark Office for reopposite the undersigned name(s).	y be declared concerning any cooperate with the Assignee in any in connection with claims on the by reissue or reexamination at a Patents of the United States (they have) full right to convey herewith.	
Date	Jul. 19, 200	7	Name of Inventor	Atsushi Miwa	(SEAL)	
Date	741 70 7		Name of Inventor	Hideaki Deguchi Hideaki DEGUCHI	(SEAL)	
Date			Name of Inventor		(SEAL)	
Date			Name of Inventor		(SEAL)	
Date			Name of inventor		(SEAL)	
Date			Name of Inventor		(SEAL)	
Date			Name of Inventor	•	(SEAL)	

PATENT REEL: 019661 FRAME: 0945

RECORDED: 07/25/2007