Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

11/052957 11/052957 020905

Attorney Docket No. 122075

	Please record the attached original document or copy thereof.					
-	1. A. Name of conveying parties:  [1] Toyonori SASAKI [2] Atsuhiro TAKAGI [3] Shingo HATTORI [4] Tomohiro KANBE  B. Additional name(s) of conveying party(ies) attached?  □ Yes ☑ No  2. A. Name and address of receiving party:  BROTHER KOGYO KABUSHIKI KAISHA 15-1 NAESHIRO-CHO, MIZUHO-KU NAGOYA-SHI, AICHI-KEN 467-8561 JAPAN					
29-05	3. A. Nature of conveyance:  Assignment					
<i>-</i>	Additional numbers attached?					
•	5. Name and address of party to whom correspondence concerning document should be mailed:  6. Total number of applications and patents involved: 1					
	Name: <u>James A. Oliff</u> 7. A. Total fee (37 CFR 3.41)\$ 40.00  B. Enclosed (Check No. 163429 )					
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320  8. Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
	9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  Date: February 9, 2005					
02/18/2005 01 FC:8021	James A. Oliff, Registration No. 27,075 Scott M. Schulte, Registration No. 44,325					

PATENT REEL: 016259 FRAME: 0498

			· ·		•
		(1)	Toyonori SASAKI	(5)	
i .	Insert	(2)	Atsuhiro TAKAGI		
	Name(s) of inventor(s)	(3)	Shingo HATTORI		
		(4)	Tomohiro KANBE	(8)	
			In consideration of the sum of one each of the undersigned, the undersigned over to		
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI	KAISHA	
(10)	Insert Address of Assignes	(10)	15-1 Naeshiro-cho, Mizuho-ku,	8561, Japan	
			(hereinafter designated as the Assigne as defined in 35 U.S.C. §100, in the provisional, non-provisional, divisional, Patent, extensions, reissues and reexa	invention, and in all applications to continuation, substitute, and reissu	or parent including any and all e application(s), and all Letters
(11)	insert Identification	(11)	INK CARTRIDGE		
	of invention such as Title, Case				
	Number, or Foreign Application Numbe	-	(Attorney Docket No.	122075	)
			for which the undersigned has (have) e	xecuted an application for patent in t	ne United States of America
(12)	Insert Date of Signing of Application	(12)	on <u>Feb. 1, 2005, Feb</u>	. 3, 2005 and Feb. 4,	2005
(13)	Alternative Identification for	(13)	U.S. application Serial Number		
	filed applications		flied	<del></del>	
applications any applications of claims of resources a full right herewith which m	ions and patents as the 2). The undersigned dication or continuation be in every way possible in every way possible in every way possible in every way possible in a grant of a validation and provide in a grant of a validation and provide in a validation and patents in a validation and	e Assi agree or di e in of agree ematio agree id Unit heret dication teresi	in, and any patent(s) issuing thereon, a gnees may deem necessary.  (c) to execute all papers necessary in orision thereof, or any patent or reissue at position thereof, or any patent or reissue at position evidence and going forward with (c) to execute all papers and document nal Convention for Protection of Industria (c) to perform all affirmative acts which ed States patent to the Assignee. y authorize(s) and request(s) the Common (c) to the said Assignee, as Assignee therein assigned, and that he has (they by grant(s) the firm of OLIFF & BERRED in in order to comply with the rules of the	connection with any interference whi optication based thereon, for the inve- is such interference, is and perform any act which may le al Property or similar agreements, it may be necessary to obtain, may issioner of Patents to issue any and of the entire interest, and hereby con have) not executed, and will not executed.	ich may be declared concerning ration, and to cooperate with the be necessary in connection with cintain or confirm by reissue or all Letters Patents of the United venants that he has (they have) cute, any agreements in conflict groment any further identification
docume		encuci	ited by the undersigned on the date(s	c) opposite the understaned named	<b>st</b>
					P 1
Detr	-			Joyonn's	Seal)
Darte	Feb. 1,		Name of inventor	Otsuhiro Ta	KAGU (SEAL)
Date	Jeb. 4.	2.0	Name of inventor	Shingo Ha	(SEAL)
Date	File,	4,	2cos Name of Inventor	Fomohiro Kan	(SEAL)
Dak	·	-	Name of Inventor		(SEAL)
Dank	•		Name of Inventor	·	(SEAL)
Duk		<del></del>	Name of Inventor		(SEAL)
Date			Name of Inventor		(SEAL)

**RECORDED: 02/09/2005** 

**ASSIGNMENT** 

PATENT REEL: 016259 FRAME: 0499