PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Masayuki Takata	09/16/2008	

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha	
Street Address:	15-1 Naeshiro-cho,	
Internal Address:	ss: Mizuho-ku,	
City:	Nagoya-shi, Aichi-ken	
State/Country:	JAPAN	
Postal Code:	467-8561	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12243613	

CORRESPONDENCE DATA

Fax Number: (202)639-7890

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202 639-7700

james.arpin@bakerbotts.com Email:

Correspondent Name: Baker Botts, LLP

Address Line 1: 1299 Pennsylvania Avenue, NW

Address Line 2: The Warner

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004-2400

ATTORNEY DOCKET NUMBER: 076376.1181

Timothy J. Churna

Total Attachments: 1

NAME OF SUBMITTER:

source=assignment1181#page1.tif

PATENT REEL: 021624 FRAME: 0951

ASSIGNMENT

		(1)	Masayuki TAKATA (5)	
Na	Insert	(2)	(6)	
	Name(s) of Inventor(s)	(3)		
		(4)		
		()	In consideration of the sum of one dollar (\$1.00) and other good and valuable co each of the undersigned, the undersigned agree(s) to assign, and hereby does assign over to	onsiderations paid to
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561, Ja	anan
			(hereinafter designated as the Assignee) the entire right, title and interest for the Unite as defined in 35 U.S.C. §100, in the Invention, and in all applications for patent in provisional, non-provisional, divisional, continuation, substitute, and reissue application Patent, extensions, reissues and reexamination certificates that may be granted on the	ed States of America including any and all on(s), and all Letters
(11)	Insert Identification of Invention	(11)	LIQUID DISCHARGING APPARATUS	
	such as Title, Case Number, or Foreigr Application Numbe		(Attorney Docket No. 076376.1181	
	- Application runne	•	for which the undersigned has (have) executed an application for patent in the United S	States of America
(12)	Insert Date of Signing of Application	(12)		The state of the s
(13)	Alternative	(13)	U.S. application Serial Number 12/243,613	
	identification for filed applications		filed October 1, 2008	
application any application Assigne claims of reexamile States in full right herewith which medocument	applications for the incons and patents as the 2). The undersigned lication or continuation e in every way possible 3). The undersigned or provisions of the Intervision a grant of a validation a grant of a validation at the undersigned essulting from said appleto convey the entire inconsecution of the undersigned at the undersigned appleto convey the entire inconsecution of the undersigned appleto the undersigned appleto and the undersigned and the undersigned appleto and the undersigned appleto and the undersigned and the undersigned appleto appleto and the undersigned appleto apple	eventice Assi agree or dive in of agree ornatio agree d Unit hereb licatio terest hereb	(s) to execute all papers necessary in connection with any application and any connection, and any patent(s) issuing thereon, and also to execute separate assignments in connection may deem necessary. (s) to execute all papers necessary in connection with any interference which may be sion thereof, or any patent or reissue application based thereon, for the invention, and to taining evidence and going forward with such interference. (s) to execute all papers and documents and perform any act which may be necessarial Convention for Protection of Industrial Property or similar agreements. (s) to perform all affirmative acts which may be necessary to obtain, maintain or conditions and the Assignee of the antire interest, and hereby covenants that herein assigned, and that he has (they have) not executed, and will not execute, any agong grant(s) the firm of BAKER BOTTS LLP the power to insert on this assignment any a in order to comply with the rules of the United States Patent and Trademark Office for the control of the undersigned name(s).	declared concerning of cooperate with the or in connection with the online by reissue or patents of the United the has (they have) preements in conflict of further identification
Date	<i>D</i> ,,			(SEAL)
	•	- <i>[4</i>		•
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)

Name of Inventor

RECORDED: 10/02/2008

Date

REEL: 021624 FRAME: 0952