Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231 06-15-1999

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101067666 neo 6.4.99 Attorney Docket No. To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof. Name and address of receiving party: Name of conveying party: Hiroyuki ISHIKAWA **BROTHER KOGYO KABUSHIKI KAISHA** 15-1 NAESHIRO-CHO, MIZUHO-KU, NAGOYA-SHI, AICHI-KEN, 467-8561 JAPAN Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No Nature of conveyance: Additional name(s) & address(es) attached? ☐Yes 🛛 No Assignment X Security Agreement ☐ Change of Name П Other \_\_\_ B. Execution Date: June 3, 1999 09/325401 A. If this document is being filed together with a new application, the execution date of the application is: June 3, 1999 Patent Application No.(s) C. Patent No.(s) Additional numbers attached? ☐ Yes ☑ No Name and address of party to whom correspondence Total number of applications and patents involved: 1 concerning document should be mailed: Name: James A. Oliff 7. A. Total fee (37 CFR 3.41).....\$ 40.00 E B. Enclosed (Check No. 100898) Address: OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 HABAZZ 00000115 09325407 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 documen Date: June 4, 1999 James A. Oliff Registration No. 27,075 Jay A. Stelacone Registration No. 42,168

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Total number of pages including cover sheet, attachments, and document: 2

## **ASSIGNMENT**

		(1)	Hiroyaki ISHIKAWA	(F)	
(1-4)	incort Name(s) of inventor(s)	(2)			
				-	
			In consideration of the sum	of one dollar (\$1.00) and other good and valueb gree(s) to seeign, and hereby does seeign, trans	le considerations paid to eac
<b>(0)</b>	Innert Neme of Assignee	<b>(9)</b>	BROTHER KOGYO KABU	ISHIKI KALSHA	
(10)	insert Address of Assignee	(10)		ku, Nagoye-shi, Akthi-kesa, 467-8561 Japan	
		in 35 dMak	U.S.C. \$100, in the invention, and lonel, continuation, substitute, a	(a) the entire right, title and inverest for the United d in all applications for patent including any and a rid reissue application(s), and all Letters Pate granted on the invention known as	all provisional, non-provisiona
(11)	insert Identification such as Title, Case	(11)	INK EJECTING DEVICE	· ,	
	Number, or Foreign Application Number	(Atto	orney Docket No. 10	3537	
		for wi	rhich the undersigned has there)	executed an application for patent in the United	States of America
(12)	Insert Date of Signing of Application	(12)	on <u>Jun 3,1999</u>	<del></del>	
(13)	Alternative	(13)	U.S. application Serial Numb	er	
	identification for filed applications	filed	June 4.	1999	
or continuous provision grant of resulting endre in	nuation or division thereof, or in obtaining evidence and go 3) The undersigned agree ns of the international Conven- ia valid United States patent a 5) The undersigned hereby from said application(s) to the terest herein assigned, and the 6) The undersigned hereby	to exemple in the complete in	Ment or release application bases when with such interference, meants all papers and document in Protection of Industrial Property interm all affirmative acts which n seignese, viza(a) and request(a) the Comm has (they have) not executed, and b) the firm of OLEFF & BERRIDGE	rection with any interference which may be decid if thereon, for the invention, and to cooperate w as and perform any act which may be necessar or similar agreements. may be necessary to obtain, maintain or confirm hispioner of Patents to besue any and all Letten to interest, and hereby coverants that he has (the will not execute, any agreements in conflict her the power to insent on this sesignment any turi stent and Tradement Office for recordation of the	ith the Assignee in every w y in connection with claims by release or reexamination it Parente of the United States by have) full right to convey to with.
	in witness whereaf, supplied	ڻ ٻڻ لحد	the undereigned on the dete(s)	opposite the undersigned name(a).	
Deta	Jun 3. 1	199	Hame of inventor	Hisoyuki Jeshikawa	(SEAL)
Det			Name of Inventor		(SEAL)
Date	·		Name of inventor		(SEAL)
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Date	•		Name of Inventor		(SEAL)
Det	•		Name of Inventor		(SEAL)

PATENT REEL: 010015 FRAME: 0776

**RECORDED: 06/04/1999**