

ER SHEET

Docket No. <u>990178/LH</u>

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masahiro MAKITA Yoshikazu MAEKAWA Takuo NISHIKAWA

2. Name and address of receiving party(ies):

Konica Corporation 26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 163, Japan



3. Nature of conveyance: - ASSIG	GNMENT		
Execution Date(s): March 2, 199	9 , <u>March 3, 1999,</u> , <u>Marc</u>	ch 3, 1999,	
	·		, respectively.
4. Application number(s) or pater		77329Y	
-		on, the execution date of the application is as follows:	
March 2, 1999 , March 3,	1999 , <u>March 3, 1999</u>	,	
			, respectively.
A. Patent Application No	o. (s)	B. Patent No.(s)	
FRISHAUF, HO 767 Third Ave	LTZ, GOODMAN, LANGER	erning document should be mailed:	
6. Total number of applications and p	patents involved: one	7. Total fee (37 CFR 3.41): \$ 40.00	
30/1999 DHGUYEN 00000181 09273294		[] Amount included with filing fee attached hereto.	
FC::581 40.0	o op)	[X] Check enclosed.	
8. To the extent not tendered by che	ck, authorization is given to charg	ge the Assignment Fee (37 CFR.341) to Account No. 06-137	В.
9. Statement and signature:			
To the best of my knowledg original document.	e and belief, the foregoing inform	ation is true and correct and any attached copy is a true copy	of the
Dated: <u>March 19, 1999</u>	Ву:	Leonard Holtz, Reg. No. 22, 14	
Express Mail" Mailing Label No. <u>E</u>	EL 210 075 750 US	/	
Date of Deposit: <u>March 19, 1999</u>			
I hereby certify that this paper "Express Mail Post Office Address Commissioner of Patent and Trader	and enclosed application and es" service under 37 CFR 1.10 arks, Washington, D.C. 20231	fee are being deposited with the United States Posta $\!\!\!0$ on the date indicated above and is addressed to the $\!\!\!\!\cdot$	l Service
Dirrura Alla	ou -		
Barbara Villani 9/4/92		Total number of pages comprising cover sheet: _	2

PATENT REEL: 9844 FRAME: 0068

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

LIQUID JETTING APPARATUS

sell and assign to Konica Corporation, a corporation of Japan having a business address at 26-2 Nishishinjuku 1-chome, Shinjuku-ku, Tokyo, 163, Japan, its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith;

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

Serial No.:

Filing Date:

Frishauf, Holtz, Goodman, Langer & Chick, P.C. 767 Third Avenue - 25th Floor, New York, N.Y. 10017 - 2023.

INVENTOR; SIGNATURE	DATE 2.3 1999 MM	RESIDENCE AND POST OFFICE ADDRESS	
Sign: Masahira makita	Date March 2, 1999 Harch 1 1999	c/o Konica Corporation 1 Sakura-machi, Hino-shi,	
Type: Masahiro MAKITA	Citizen of: Japan	Tokyo, Japan	
Sign: Youlikoza Mackawa Type Yoshikazu MAEKAWA	Date **Loreh 3. 1999 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan	
Sign: Takuo Nishi kawa Type: Takuo NISHIKAWA	Date March 3. 1999 Citizen of: Japan	c/o Konica Corporation 1 Sakura-machi, Hino-shi, Tokyo, Japan	

NOTES:	MUST BE DATED.	WITHEON DEGIDARIE	. = 6 4 . = 4 = 1 6 4 . 1 6 = = - 6 4 . = - =
NOTES:	MUSI DE DAIED.	WITNESS DESIRABLE	LEGALIZATION NOT REQUIRED.

RECORDING OFFICER:

After recording, please return to:

RECORDED: 03/19/1999

FRISHAUF, HOLTZ, GOODMAN, LANGER & CHICK, P.C.

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> PATENT REEL: 9844 FRAME: 0069