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PATENTS ONLY

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1. Name dicenveying part (166) Naoaki Os i Mare M	Name and Address of receiving party(ies) Name: <u>EBARA CORPORATION</u> Address: <u>11-1</u> , <u>Haneda Asahi-cho</u> , <u>Ohta-ku</u> , <u>Tokyo</u> , <u>Japan</u>
Additional name(s) of conveying party(ies) attached?[] Yes [XX] N	No Additional name(s) & address(es) attached? [] Yes [XX] No
3. Nature of conveyance: [XX] Assignment [] Change of Name [] Security Agreement [] Merger Execution Date: November 14, 2000	[] Other
	being filed together with a new application, the execution date of the
A. Patent Application No(s). 09/709,732	B. Patent No(s).
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	1 1
Additional numbers attac	hed? [] Yes [XX] No
Name and address of party to whom correspondence concerning document should be mailed:	Number of applications and patents involved: (1)
BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300	7. Amount of fee enclosed or authorized to be charged: \$40.00
Washington, D.C. 20001-5303	8. PTO Form-2038 in the amount of \$40,00 is attached.
01 LMUELLER 00000135 09709732 Do Not 1 40.00 0	Use This Space
9. Statement and Signature. To the best of my knowledge and belief, the foregoing information document.	tion is true and correct and any attached copy is a true copy of the original
Norman J. Latker (Reg. No. 19,963)	- = 3/20 /0 /
Norman J. Latker (Reg. No. 19,963) Name of Person Signing	

PATENT REEL: 011668 FRAME: 0772

ASSIGNMENT

(1-5)	Insert Name(s) of Inventors	(1)	Naoaki OGURE	
		(2)		
		(3)		
		(4)		
		(5)		
		consideration	sideration of the sum of ten dollars (\$10.00) and other good and valuable ons paid to each of the undersigned, the receipt of which is hereby acknowledged, undersigned agrees to assign, and hereby does assign, and set over to	
(6)	Insert Name of Assignee	(6)	EBARA CORPORATION	
0	Insert Address of Assignee	(7)	11-1, Haneda Asahi-cho, Ohta-ku, Tokyo, Japan	
		(hereinafter undersigned known as	designated as the Assignee) the entire right, title and interest owned by the d for the United States, its territories, dependencies and possessions, in the invention	
(8)	Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(8)	SLIDING MEMBER AND PROCESS FOR PRODUCING THE SAME	
			ne undersigned has filed or will file a provisional application, or for which undersigned d a non-provisional application for patent in the United States of America	
(9)	Insert Date of Signing of Application	(9)	on November 14, 2000	
(10)	Alternative Identification	(10)	U.S. Application Number	
	for Filed Applications		filed on November 13, 2000	
and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all provisional and non-provisional applications for patent and any original and reissued Letters Patent of the United States granted for said invention and any divisions, reissues, continuations and extensions thereof and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent. 1) Each of the undersigned agrees to execute all papers in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary				
or expedient or essential to its full protection and title in and to the invention hereby transferred. 2) Each of the undersigned agrees to execute all papers necessary in connection with any interference which may be declared				
concerning this application or continuation or division or re-issue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.				
3) Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.				
4) Each of the undersigned agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the invention and improvements thereof, and will, upon request, but without expense to him or her, testify in any legal proceedings regarding the invention.				
United S	5) Each of the undersigned her tates resulting from said application interest, and hereby covenants the and will not execute, any agreemen	n or any divis at he or she h t in conflict h		
identifica documen	ation which may be necessary or do	esirable in ord	he firm of Browdy and Neimark the power to insert on this assignment any further ler to comply with the rules of the United States Patent Office for recordation of this	
inure to	 This Assignment shall be bit the benefit of the heirs, executors, and 	nding upon th dministrators	e heirs, executors, administrators, and/or assigns of each of the undersigned, and shall s, successors and/or assigns of the Assignee.	
	In witness whereof, executed b	y each of the	undersigned on the date opposite the name of the undersigned.	
(1) Da	te November 14, sign atu 2000	re of Invento	r / Vacako Osual	
(2) Da	~ · ·	re of Invento	Naoaki OGURE	
(3) Da		re of Invento		
(4) Da		re of Invento		
(5) Da		re of Invento		
` '	ovember 14, 200 ines		Akiro Fukunoga	
	Jovember 14, 2000 des		Kuniaki Home	

RECORDED: 03/29/2001

PATENT REEL: 011668 FRAME: 0773