2,15-55	05-03-000	_		·		
FORM PTO-1595 (modified) Attorney Docket No. 2004-1272A	= 05-03-2005		SHEET	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
To the Honorable Assistant Secretary and thereof.	<u>102</u> 993806		narks: Please rec	cord the attached original docume		
Name of conveying party(ies):		Name and address of receiving party(ies):				
Osamu NABEYA Tetsuji TOGAWA		Name: EBARA CORPORATION				
Additional name(s) of conveying party(ies) attached? NO						
Nature of conveyance:	eu: NO	Street Address: 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan				
X Assignment Security Agreement Other Execution Date: January 26, 2005	Additional name(s) & address(es) attached? NO					
4. Application number(s) or patent num	ber(s):					
If this document is being filed together (A. Patent Application No.(s) 10/504,873, filed August 17, 20	••	e execution d	• •	ation is:		
	Additional numbers	attached?	NO			
Name and address of party to whom concerning document should be mail		6. Total nu	mber of application	ons and patents involved: 1		
Name: <u>WENDEROTH, LIND & PON</u> Attn: Nils E. Pedersen , Esq.	IACK, L.L.P.	7. Total fee	e (37 CFR 3.41).			
Street Address: 2033 K Street, N.W., Suite 800 City: Washington, State: DC ZIP: 20006-1021		X Enclosed (Check No. 106584) Authorized to be charged to deposit account				
		8. Deposit account number: 23-0975				
	(Attach duplicate copy of this page if paying by deposit account) HIS SPACE					
Statement and signature. To the best of my knowledge and belief, document.	the foregoing information is	true and corre	ect and any attache	ed copy is a true copy of the original		
Nils E. Pedersen , Reg. No. 33,145		· San Carried Control of the Control		uary 10, 2005		
Name of Person Signing	Signature	To	Date otal number of p	ages including cover sheet: 3		
OMB No. 0651-0011 (exp. 4/94)				<u> </u>		
	Do not detach	this portion				
Mail documents to be recorded with require	d cover sheet information:					
2/16/2005 LLANDGRA 00000056 10504873mmiss	sioner and Assistant Secre	tary of Paten	its and Trademark	(S		
2 FC:8021 40.00 OP	Box Assig Washington, I	nments		-		
Public burden reporting for this sample cover reviewing the document and gathering the d burden estimate to the U.S. Patent and Trac Management and Budget, Paperwork Reduc	data needed, and completing demark Office, Office of Info	and reviewing and reviewing and reviewing and review an	g the sample cover ems, PK2-1000C. V	r sheet. Send comments regarding t		

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEE FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975.

ATTACHMENT H

PATENT REEL: 016506 FRAME: 0110

ASSIGNMENT

	In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned					
nsert Name(s)	Osamu NABEYA and Tetsuji TOGAWA					
of Inventor(s)						
nsert Name(s) of Assignee(s) Address	the undersigned hereby sell(s) and assign(s) to					
	EBARA CORPORATION					
	of 11-1, Haneda Asahi-cho, Ohta-ku, Tokyo 144-8510 Japan					
	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as					
litle of nvention	POLISHING APPARATUS AND METHOD FOR DETECTING FOREIGN MATTER ON POLISHING SURFACE					
	(filed on August 17, 2004 under USSN.10/504,873)					
Date of	for which an application for patent in the United States has been executed by the undersigned					
Signing of Application	onJanuary 26, 2005					

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

PATENT REEL: 016506 FRAME: 0111

In witness whereof, executed	l by the undersigne	d on the date(s) opposite the	undersigned
name(s).		0-	4))	
Date January 26, 2005	Name of the Inver	ntor <u>USAMU</u>	Nabeya	Osamu NABEYA
Date January 26, 2005	Name of the Inver	ntor Tetzuji	Logawa	Tetsuji TOGAWA
Date	Name of the Inver	ntor		
Date	Name of the Inver	ntor		
Date	Name of the Inver	ntor		
Date	Name of the Inver	ntor		
Date	Name of the Inver	ntor		
(This assignment should protein then the execution by the Inventor(s) should be witnes	sed by at least		
Witness Kliu				
Witness	i Ono			
A	CKNOWLEI	GMENT		
}	ss			
This	day of		20 1	pefore me
personally came the above-named a foregoing assignment, who did ackar free will for the purposes therein se	ne personally know nowledge to me tha	n as the individual	iuai(s) who ex	ecuted the
SEAL		Official Signature		
22.12				
	•	Off	icial Title	
The above application may l	oe more particularly	identified as fe	ollows:	
U.S. Application Serial No.				
Applicant Reference Number		Atty Docket	No	
Title of Invention				

2

PATENT REEL: 016506 FRAME: 0112

RECORDED: 02/10/2005