281995US3 Atty Docket No.: FORM PTO-1595 06-04

03-15-2006



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

103197756

To the Director of the United States Patent and Trademark Office. P	lease record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Nobuo IWATA Satoshi MURAMATSU Nobutaka TAKEUCHI Junichi MATSUMOTO Takayuki KOIKE	Name: RICOH CO. LTD. Address: 3-6 Nakamagome 1-chome, Ohta-ku, Tokyo, Post No. 143-8555, Japan		
Additional name(s) of conveying party(ies) attached? Yes No	<u> </u>		
3. Nature of Conveyance:	7		
■ Assignment□ Merger□ Security Agreement□ Change of Name□ Other			
Execution Date: December 12, 13, 13, 13, 31, 2005	Additional name(s) and address(es) attached? ☐ Yes ■ No		
4. Application number(s) or patent number(s):			
[] This document is being filed together with a new application			
A. Patent Application No.(s) 11/298,888	B. Patent No.(s)		
Additional numbers attach	ed? □ Yes ■ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1		
Customer Number	7. Total fee (37 CFR 3.41): \$40.00		
22850	■ Enclosed		
Tel. (703) 413-3000 Fax. (703) 413-2220	Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE TH	HIS SPACE		
9. Statement and signature			
To the best of my knowledge and belief, the foregoing information copy of the original document. Gregory J. Maier	is true and correct and any attached copy is a true MAR 0 9 2006		
Name of Person Signing Signa	Date Date		
Registration Number: 25,599 Joseph Sca Registration i	No. 26,803		
Total number of pages including	·		
***************************************	63/65/2006 JADDO1 60000102 11290868 \		
Do not detach th	(
Mail documents to be recorded with required cover sheet information	\		
Director of the United States Pat Mail Stop Assignment Re			

Alexandria, Virginia. 22313

PATENT REEL: 017667 FRAME: 0114 281995US3

Assignment of Application

WHEREAS, I (WE)	Nobue IWATA of Sagamihara	city, Kanag	awa, Japan; Satoshi N	AURAMATSU o	f Edogawa-ku,
	Tokyo, Japan; Nobutaka TAKE	UCHI of Y	oko <mark>ham</mark> a city, Kanag	awa, Japan; Junio	.hi
	MATSUMOTO of Yokohama	ity, Kanag	awa, Japan and Takay	ruki KOIKE of Se	andai city,
	Miyagi, Japan				
					<u> </u>
			·····		
					, respective
					·
	un new and useful improvements	in: <u>DEVE</u>	LOPING APPARAT	US HAVING IM	PROVED
AGITATION EFF	ECT	 			
(Application No.	11/298,888	, filed	December 12	, 2005), ar
·					
WHEREAS,					

to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its remitorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

2/04

PATENT REEL: 017667 FRAME: 0115

Page 2 of 2

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maler & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	December 12, 2005	noone Quata
'		(Signature of Inventor) Nobuo IWATA
Date:	Desember 13, 2005	Satoshi Muramatou
		(Signature of Inventor) Satoshi MURAMATSU
Date:	Desember 13. 2005	nobutaka Takeuchi
		(Signature of lavertor) Nobutaka TAKEUCHI
Date:	December 13, 2005	Jamichi Maternoto
		(Signature of Inventor) Junichi MATSUMOTO
Date:	Desember 31, 2005	Takayuhi Koike
		(Signature of Inventor) V Takayuki KOIKE
Date:	·	
		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

2/04

RECORDED: 03/09/2006

PATENT REEL: 017667 FRAME: 0116