U.S. PTO 12/926661 12/02/2010

12-10-2010



50-000401/U Page 1 of

12-2-10	RECORDATION FO	RM 1030	
T P	To the Honorable Commission lease record the attached origi	er of Patents and Tradem nal documents or copy th	narks: nereof.
<ol> <li>Name of conveying party(ies):</li> </ol>		2. Name and address of	receiving party(ies)
1. Masaaki YOSHIKAWA	7. Naoki IWAYA	Name: Ricoh Comp	pany, Ltd.
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4. Toshihiko SHIMOKAWA	10. Ippei FUJIMOTO	Country: JAPAN	Postal Code: 143-8555
5. Tetsuo TOKUDA	11. Kenji ISHII		_
6. Yutaka IKEBUCHI		Additional name(s) & address(es) attached? TYES X NO	
Additional name(s) of conveying  YES  N			
<ul><li>Nature of conveyance:</li><li>Assignment ☐ Merger</li></ul>	Security Agreement		
Change of Name	Other:		
2 November 20 2010: 3 N	010; 4. November 25, ; 6. November 24, 2010; 7. ember 29, 2010; 9. vember 25, 2010; 11. ent number(s):	mber 25. 2010: 5. Nove	oplication is: 1. November 24, 201 ember 25, 2010; 6. November 24
2010; 7. November 24,	2010; 8. November 29, 2010	; 9. November 29, 2010 er 24, 2010	0; 10. November 25, 2010; 11.
A. Patent Application No(s).		B. Patent No.(s).	
	Additional numbers attack	ched? YES NO	ions/patents involved: One (1)
<ol><li>Name and address of party to concerning document should</li></ol>	whom correspondence be mailed:	7. Total fee (37 C.F.R.	
Name: HARNESS, DICKEY &		/. Total fee (3 / C.F.R.	9 3.41). 340.00
Street Address: P.O. BOX 8910		1 —	arged to deposit account,
City: RESTON State: VA ZIP: 20195		if no fee attached.	
Country: USA		8. Deposit account num	iber: <u>08-0750</u>
			riplicate copy of this page ing by deposit account)
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9. Statement and signature.			
To the best of my know copy of the original document.	vledge and belief, the foregoing	information is true and cor	rrect and any attached copy is a true
John A. Castellano, Reg. No. Name of Person Signing/Reg. 1		Stgnature	December 2, 2010 Date
Tot	tal number of pages including co	ver sheet, attachments, and	d document:

<sup>04</sup> FC:8921 025465 FRAME: 009200

JAC/

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

### FIXING DEVICE AND IMAGE FORMING APPARATUS INCORPORATING SAME

for which Assignor is about to make or has made United States or International application for patent

(a)	<b>⊠</b>	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)		filed on, and assigned Serial No or PCI International Application No; and

WHEREAS, Ricoh Company, Ltd., with address at 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo 143-8555, Japan, NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

### FIXING DEVICE AND IMAGE FORMING APPARATUS INCORPORATING SAME

for which Assignor is about to make or has made United States or International application for patent

(a)	M	executed on even date preparatory to filling (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(b)		executed on,; or
(c)		filed on, and assigned Serial No or PCT International Application No; and

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Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

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