U.S. PTO 12/591111 11/09/2009

Customer Service Window
Mail Stop Assignment Recordation Services
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Atty. Docket No. 6164-000352/U Page 1 of

Alexandre, VII Zze IV	} 	11-19-	2009				
	RE			HEET .			
·	To the H Please rec		1078ens	'rademarks: r copy thereof.			
1. Name of conve	ying party(ies):		2. Name and ad	dress of receiving party(ies)			
Hirotaka IWATA			Name: RICOH COMPANY, LTD.				
3. Nature of conveyance	NO SE NO SE Merger Secur Other /26/2009 Security Securi	rity Agreement	City: Toky Country: JA Additional na	PAN Postal Gode: 143-8555 me(s) & address(es) attached? YES NO			
If this document A. Patent Application N	lo(s).		B. Patent No.(s)	· 			
Additional numbers attact 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA			6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account)				
		DO NOT LICE	THICODACE				
9. Statement and signate To the best of a copy of the original does Donald J. Daley Name of Person Sign	my knowledge and bel ument. , #34,313 ing/Reg. No.	Cl	oformation is true Signature	November 9, 2009 Date ts, and document: 2			
				DJD/lp			

11/19/2009 LNGUYEN1 00000011 1259/111 04 FC:0021

U.S. ASSIGNMENT

inventor(s) (hereinafte	r, "ASSIGNOR") by ess(es) of ASSIGNEE(S))	ar (\$1.00),	and of other good and valuabl	le consideration p	aid to the	undersigned		
3-6, Nakamagom	e 1-chome, Ohta-ku, T0	OKYO 143	8-8555 JAPAN					
(hereinafter, "ASSIGNE ASSIGNEE the entire a (Title of Invention)	E"), the receipt of which is h d exclusive right, title and in	ereby ackno nterest to the	wledged, the undersigned ASSIC invention entitled	GNOR hereby sells,	assigns a	nd transfers to		
SHEET ALIGNI	NG MECHANISM S	TACKER	, IMAGE FORMING AP	PARATUS, AI	ND IMA	GE FORMING		
SYSTEM	, , , , , , , , , , , , , , , , , , ,							
relating to Internationa was executed on even d	Patent Application PCT/J te herewith or, if not so exec	Pcuted, was:	and/or for which applicati	on for Letters Pate	ent of the	United States		
(a) executed on		; (Insert date of execution of application, if not concurrent)						
(b) filed on			Assignee's attorney is here	by authorized to in	sert in (b)	the specified		
Serial No/	;		data, when known.	.,				
substitute, reissue or rec	kamination application based	thereon, for	tes granted on said application an the full term or terms for which t application(s) and Letters Patent(the said Letters Pate	division, nt(s) may	renewal, be granted and		
which the ASSIGNEE including in the prepara reexamination, or public acts to include but not be	hay deem necessary, desirable tion and prosecution of said a use proceeding, and in any li	le or expedie application(s itigation or o pers, includir	E and without charge to but at the ont, for securing, maintaining and) and the issuance of said Letters ther legal proceeding which may ng separate assignments and decl	l enforcing protection Patent(s), in any ir arise or be declared	on for said derference in relation	l invention, e, reissue, n to same, such		
•			nave) affixed his/her/their signatu	are(s).				
1) Hirotaka -	lwata	Н	irotaka IWATA	0cţ.	26,	2009		
,	ignature)		(Type Name)		(Date)			
2)	Signature)		(Type Name)		(Date)			
3)	Signature)		(Type Name)		(Date)			
4)	ignature)		(Type Name)		(Date)			
5)	Signature)		(Type Name)		(Date)			
			•					

RECORDED: 11/09/2009

PATENT REEL: 023539 FRAME: 0422