Atty Docket No.:

276599US2

FORM PTO-1595 06-04

09-14-2005



103080776

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Takeo SUDA, Shinichi KAWAHARA, Keiichi YOSHIDA, Yoshio HATTORI and Shuji TANAKA	Name: Ricoh Company Limited  Address: 1-3-6, Nakamagome, Ota-ku, Tokyo 143-8555, Japan		
Additional name(s) of conveying party(ies) attached? ☐ Yes ■ N			
3. Nature of Conveyance:	1132		
<ul><li>■ Assignment</li><li>□ Merger</li><li>□ Security Agreement</li><li>□ Change of Name</li><li>□ Other</li></ul>			
Execution Date: August 23, 2005	Additional name(s) and address(es) attached?   Yes		
4. Application number(s) or patent number(s):			
This document is being filed together with a new application			
A. Patent Application No.(s)	B. Patent No.(s)		
	·		
Additional numbers attac	ned? ☐ Yes ■ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$40.00  ■ Enclosed □ Authorized to be charged to deposit account  8. Deposit account number: 15-0030		
Customer Number			
22850			
Tel. (703) 413-3000			
Fax. (703) 413-2220	(Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE T	THIS SPACE		
9. Statement and signature			
To the best of my knowledge and belief, the foregoing information copy of the original document.	n is true and correct and any attached copy is a true		
Marvin J. Spivak	. \$1 9/8/05		
Name of Person Signing Sig	nature Date		
James D Registration Number: 24,913	Hamilton No. 28,421		
Total number of pages including			
Total hamoer of pages mondan			
D			
Do not detach			
Mail documents to be recorded with required cover sheet informati  Director of the United States Page 1997.			
Director of the Office States i	IVIII ANA TTAUCHIAIR VIIICE		

## **Assignment of Application**

Page 1 of 2

	WHEREAS, I (WE)	akeo SUDA, 4-7-5, Shirator	i, Katsushika-ku, Tokyo, J	apan;	
SERT NAMES ND RESIDENCE DDRESS OF IE INVENTORS:	s	hinichi KAWAHARA, 3-17	-22, Soshigaya, Setagaya-l	au, Tokyo;	
	K	Leiichi YOSHIDA, 3-19-2, F	utago, Takatsu-ku, Kawas	aki-shi, Kanagawa-ken, Japan;	
	Y	oshio HATTORI, 200, Kani	igaya, Takatsu-ku, Kawasa	ki-shi, Kanagawa-ken, Japan; ar	nd
	S	huji TANAKA, 3-8-8, Shim	omachiya, Chigasaki-shi, l	Kanagawa-ken, Japan.	
					<u> </u>
ISERT TITLE F INVENTION:			CHARGING DEVICE. P	, respectiv ROCESS CARTRIDGE AND	ely,
	have invented certain new	and useful improvements in:	IMAGE FORMING APP	ARATUS USING THE	
	CHARGING DEVICE				
ISERT DATE IN- ENTORS SIGNED ECLARATION:  ISERT NAME ND ADDRESS OF OMPANY OR THER ASSIGNEE	for which an application for Letters Patent was executed on				
	(Application No.		, filed	),	, and
	WHEREAS, Ricoh Company Limited				
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 1-3-6, Nakamagome, Ota-ku, Tokyo				
	143-8555, Japan				
	is desirous of acquiring the	entire right, title and interes	st in and to said invention	and in and to any Letters Patent	that

is desirous of acquiring the entire right, title and interest in and to said invention and in and 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 territorial 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.

03/03

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, Maier & 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:	August: 23. 2005	Takeo Suda (Signature of Inventor) Takeo SUDA	
Date:	August 23. 2005	Shinichi Kawahiiria (Signature of Inventor) Shinichi KAWAHARA	
Date:	August 23. 2005	Keiichi Yoshida  (Signature of Inventor) Keiichi YOSHIDA	
Date:	August 23. 2005 August 23. 2005 August 23. 2005	Yoshio Hattori  (Signature of Inventor) Yoshio HATTORI	)
Date:	August 3,2003 5.T	(Signature of Inventor)  Yoshio HATTORI  Hachie Hutteri 7.7  (Signature of Inventor)  Shuji TANAKA	g.
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	
Date:		(Signature of Inventor)	

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

03/03

PATENT REEL: 016963 FRAME: 0881

RECORDED: 09/08/2005