501810956 02/06/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shuutaroh YUASA	01/25/2012
Masanao EHARA	01/26/2012
Tadashi OGAWA	01/26/2012
Satoshi UENO	01/27/2012
Hiroshi SEO	01/27/2012
Teppei KAWATA	01/26/2012
Shuntaroh TAMAKI	01/31/2012
Takamasa HASE	01/25/2012
Kazuya SAITO	01/25/2012
Kensuke YAMAJI	01/25/2012

RECEIVING PARTY DATA

Name:	RICOH COMPANY, LTD.
Street Address:	3-6, Nakamagome 1-chome
City:	Ohta-ku, Tokyo
State/Country:	JAPAN
Postal Code:	143-8555

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13366939

CORRESPONDENCE DATA

 Fax Number:
 (703)413-2220

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 (703) 413-3000

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 sbadic@oblon.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Oblon, Spivak, et al.

PATENT

REEL: 027659 FRAME: 0108

OP \$40,00 13366939

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Address Line 1: 1940 Duke Street
Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 394181US28

NAME OF SUBMITTER: Svjetlana Badic

Total Attachments: 4
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source=394181USAssignment#page4.tif

PATENT REEL: 027659 FRAME: 0109

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

WHEREAS,	Ricoh Company, Ltd.	100 BA
(Application No.	, filed), and
have invented cert	tain new and useful improvements in: <u>FIXING DEVICE AND IMAGE FORM</u> NG SAME	IING APPARATUS
		, respectively,
THE REPORT OF THE PERSON NAMED IN COLUMN TO SERVICE OF T	•	
	KENSUKE YAMAJI, Kanagawa, JAPAN	
	KAZUYA SAITO, Kanagawa, JAPAN	
4	TAKAMASA HASE, Tokyo, JAPAN	
V	SHUNTAROH TAMAKI, Kanagawa, JAPAN	
A-04-18-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	HIROSHI SEO, Kanagawa, JAPAN TEPPEI KAWATA, Kanagawa, JAPAN	
****	SATOSHI UENO, Tokyo, JAPAN	
***************************************	TADASHI OGAWA, Tokyo, JAPAN	
	MASANAO EHARA, Kanagawa, JAPAN	
WHEREAS, I (WE	E) SHUUTAROH YUASA, Kanagawa, JAPAN	

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNMEN

INSERT THEE OF INVENTION

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan 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.

• 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, L.L.P. 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: January 25. 2012	Shuutaroh yunan
	(Signature of Inventor) SHUUT AROH YUASA
Date:	
\circ	(Signature of inventor) MASANAO EHARA
Date: ///////// 26.2012	Jadashi Ognuz. (Signature of Inventor) TADASHI OGAWA
Date: January 27.20/2	
	(Signature of Inventor) SATOSHI UENO
Date: January 27, 2012	Hiroshi Seo
	(Signature of Inventor) HIROSHI SEO
Date: January 2/ 2012	Logi Pavata
Date: July 21.2012	(Signature of Inventor) TEPPEI KAWATA TEPPEI KAWATA S.T. Lawata
· ·	(Signature of Inventor) SHUNTAROH TAMAKI
Date: January 25, 2012	Johnnusa Huse
0	(Signature of Inventor) TAKAMASA HASE
Date: Junuary 25, 20/2	Kazuja Laito
U	(Signature of Inventor) KAZUYA SAITO
Date: January 25, 2012	Resculce Yamaji
	(Signature of Inventor) KENSUKE YAMAJI
Date:	
	(Signature of Inventer)
Date:	
	(Signanue of Inventer)

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

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.

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Date:		
	(Signature of Inventor)	SHUUTAROH YUASA
Date: Junuary . 26. 2012	mas	unai Ehara
v	(Signature of Inventor)	MASANAO EHARA
Date:	(Signature of Inventor)	TADASHI OGAWA
Date:		
	(Signature of Inventor)	SATOSHI UENO
Date:	(Signature of Inventor)	HIROSHI SEO
Date:	(Signature of Inventor)	
Date:	(Jighaline of shrentor)	TEPPEI KAWATA
	(Signature of Inventor)	SHUNTAROH TAMAKI
Date:	(Signature of Inventor)	TAKAMASA HASE
Date:	/C:	
Dote	(Signature of Inventor)	KAZUYA SAITO
Date:	(Signature of Inventor)	KENSUKE YAMAJI
Date:	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	

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07/09

PATENT REEL: 027659 FRAME: 0112 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.

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Date:		
	(Signature of Inventor) SHUUTAROH YUASA	
Date:		
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	(Signature of Inventor) TADASHI OGAWA	
Date:		
	(Signature of Inventor) SATOSHI UENO	
Date:		
	(Signature of Inventor) HIROSHI SEO	
Date:		
	(Signature of Inventor) TEPPEI KAWATA	
Date: January 31, 2012	Shuntardi Tamaki	
	(Signature of Inventor) SHUNTAROH TAMAKI	
Date:		
	(Signature of Inventor) TAKAMASA HASE	
Date:		
	(Signature of Inventor) KAZUYA SAITO	
Date:		
	(Signature of Inventor) KENSUKE YAMAJI	
Date:		
	(Signature of Inventor)	
Date:		
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PATENT REEL: 027659 FRAME: 0113

RECORDED: 02/06/2012