

RECORDATION

02-20-2009



103548981

To the Honorable Com  
Please record the attach

1. Name of conveying party(ies):

Junichi TOKITA Naohiro KIKKAWA  
Masahiro TAMURA Kazuhiro KOBAYASHI  
Nobuyoshi SUZUKI Tomohiro FURUHASHI  
Makoto HIDAKA Akira KUNIEDA  
Takashi SAITO Hiroshi MAEDA  
Hitoshi HATTORI Ichiro ICHIHASHI  
Shuuya NAGASAKO Atsushi KURIYAMA

Additional name(s) of conveying party(ies) attached?  
☐ YES ☒ NO

2. Name and address of receiving party(ies)

Name: Ricoh Co., Ltd.

Street Address: 3-6, Nakamagome 1-chome

City: Ohta-ku

State: TOKYO

Country: JAPAN

Postal Code: 143-8555

Additional name(s) & address(es) attached? ☐ YES ☒ NO

3. Nature of conveyance:

☒ Assignment ☐ Merger ☐ Security Agreement  
☐ Change of Name ☐ Other:

Execution Date: 01/26/2009, 01/26/2009, 01/26/2009,  
01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009,  
01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009,  
01/26/2009, 01/26/2009, 01/26/2009

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 01/26/2009, 01/26/2009,  
01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009, 01/26/2009,  
01/26/2009, 01/26/2009, 01/26/2009

A. Patent Application No(s).

B. Patent No.(s).

Additional numbers attached? ☐ YES ☒ NO

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 USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John A. Castellano, #35,094  
Name of Person Signing/Reg. No.

Signature

February 10, 2009  
Date

Total number of pages including cover sheet, attachments, and document: 5

48.00 OP

JAC:ww

# U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by  
(Insert Name(s) & Address(es) of ASSIGNEE(S))  
Ricoh Co., Ltd.

3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

SHEET CONVEYING DEVICE, SHEET PUNCHING DEVICE, SHEET PROCESSING DEVICE, IMAGE FORMING

APPARATUS, AND METHOD FOR DETERMINING MOUNTING STATE OF MEASURING UNIT

relating to International Patent Application PCT/JP\_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on \_\_\_\_\_;

(Insert date of execution of application, if not concurrent)

(b) filed on \_\_\_\_\_;

Serial No. \_\_\_\_\_/\_\_\_\_\_;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

1) <u>Junichi Tokita</u> (Signature)	Junichi TOKITA (Type Name)	<u>Jan. 26, 2009</u> (Date)
2) <u>Masahiro Tamura</u> (Signature)	Masahiro TAMURA (Type Name)	<u>Jan. 26, 2009</u> (Date)
3) <u>Nobuyoshi Suzuki</u> (Signature)	Nobuyoshi SUZUKI (Type Name)	<u>Jan. 26, 2009</u> (Date)
4) <u>Makoto Hidaka</u> (Signature)	Makoto HIDAKA (Type Name)	<u>Jan. 26, 2009</u> (Date)

5) <u>Takashi Saito</u> (Signature)	Takashi SAITO (Type Name)	Jan. 26, 2009 (Date)
6) <u>Hitoshi Hattori</u> (Signature)	Hitoshi HATTORI (Type Name)	Jan. 26, 2009 (Date)
7) <u>Shuuya Nagasaka</u> (Signature)	Shuuya NAGASAKO (Type Name)	Jan. 26, 2009 (Date)
8) <u>Naohiro Kikkawa</u> (Signature)	Naohiro KIKKAWA (Type Name)	Jan. 26, 2009 (Date)
9) <u>Kazuhiro Kobayashi</u> (Signature)	Kazuhiro KOBAYASHI (Type Name)	Jan. 26, 2009 (Date)
10) <u>Tomohiro Furuhashi</u> (Signature)	Tomohiro FURUHASHI (Type Name)	Jan. 26, 2009 (Date)
11) <u>Akira Kurieda</u> (Signature)	Akira KUNIEDA (Type Name)	Jan. 26, 2009 (Date)
12) _____ (Signature)	Hiroshi MAEDA (Type Name)	_____ (Date)
13) _____ (Signature)	Ichiro ICHIHASHI (Type Name)	_____ (Date)
14) _____ (Signature)	Atsushi KURIYAMA (Type Name)	_____ (Date)

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(Insert Name(s) & Address(es) of ASSIGNEE(S))  
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(Title of Invention)

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# APPARATUS, AND METHOD FOR DETERMINING MOUNTING STATE OF MEASURING UNIT

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Serial No. \_\_\_\_\_;

*Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.*

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The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

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Junichi TOKITA		
1) _____ (Signature)	_____ (Type Name) Masahiro TAMURA	_____ (Date)
2) _____ (Signature)	_____ (Type Name) Nobuyoshi SUZUKI	_____ (Date)
3) _____ (Signature)	_____ (Type Name) Makoto HIDAKA	_____ (Date)
4) _____ (Signature)	_____ (Type Name)	_____ (Date)

**PATENT**  
**REEL: 022286 FRAME: 0942**

5)	_____	Takashi SAITO	_____
	(Signature)	(Type Name)	(Date)
6)	_____	Hitoshi HATTORI	_____
	(Signature)	(Type Name)	(Date)
7)	_____	Shuuya NAGASAKO	_____
	(Signature)	(Type Name)	(Date)
8)	_____	Naohiro KIKKAWA	_____
	(Signature)	(Type Name)	(Date)
9)	_____	Kazuhiro KOBAYASHI	_____
	(Signature)	(Type Name)	(Date)
10)	_____	Tomohiro FURUHASHI	_____
	(Signature)	(Type Name)	(Date)
11)	_____	Akira KUNIEDA	_____
	(Signature)	(Type Name)	(Date)
12)	Hiroshi Maeda	Hiroshi MAEDA	Jan. 26, 2009
	(Signature)	(Type Name)	(Date)
13)	Ichiro Ichihashi	Ichiro ICHIHASHI	Jan. 26, 2009
	(Signature)	(Type Name)	(Date)
14)	Atsushi Kuriyama	Atsushi KURIYAMA	Jan. 26, 2009
	(Signature)	(Type Name)	(Date)