



08-29-2006



103298621

Atty Docket No.: 293868US2

FORM PTO-1595  
06-04

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Director of the United States Patent and Trademark Office. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Hitoshi ISHIBASHI, Osamu ARIIZUMI, Shinji KOBAYASHI, Kazumi KOBAYASHI, Fukutoshi UCHIDA, Takashi ENAMI, Ryohta MORIMOTO, Shin HASEGAWA, Shinji KATO, Kohta FUJIMORI, Nobutaka TAKEUCHI, Kayoko TANAKA, Yuushi HIRAYAMA, Naoto WATANABE

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: RICOH CO., LTD.

Address: 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo, Post. No. 143-8555, Japan

3. Nature of Conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: July 28, 2006, August 14, 2006,  
July 28, 28, 28, 28, 31, 2006,  
August 4, 4, 4, 4, 4, 4, 2006

Additional name(s) and address(es) attached?  Yes  No

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

This document is being filed together with a new application

A. Patent Application No.(s)

11/492,789

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220

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  
(Attach duplicate 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.*

Marvin J. Spivak  
Name of Person Signing

Signature

AUG 24 2006  
Date

Registration Number: 24,913

Joseph Scafetta, Jr.  
Registration No. 26,803

Total number of pages including this cover sheet 3 06 0600144 11492789

01 FC:8021

48.00 00

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office  
Mail Stop Assignment Recordation Services  
Alexandria, Virginia. 22313

PATENT  
REEL: 018221 FRAME: 0615

293868US2

## Assignment of Application

NAME  
ADDRESS  
OF  
INVENTOR

WHEREAS, I (WE) Hitoshi ISHIBASHI of Kamakura-shi, Kanagawa-ken, Japan;

Osamu ARIIZUMI of Yokohama-shi, Kanagawa-ken, Japan;

Shinji KOBAYASHI of Atsugi-shi, Kanagawa-ken, Japan;

Kazumi KOBAYASHI of Setagaya-ku, Tokyo-to, Japan;

Fukutoshi UCHIDA of Kawasaki-shi, Kanagawa-ken, Japan;

Takashi ENAMI of Chigasaki-shi, Kanagawa-ken, Japan;

Ryohta MORIMOTO of Ebina-shi, Kanagawa-ken, Japan;

Shin HASEGAWA of Zama-shi, Kanagawa-ken, Japan;

Shinji KATO of Kawasaki-shi, Kanagawa-ken, Japan;

Kohta FUJIMORI of Yokohama-shi, Kanagawa-ken, Japan;

Nobutaka TAKEUCHI of Yokohama-shi, Kanagawa-ken, Japan;

Kayoko TANAKA of Edogawa-ku, Tokyo, Japan;

Yuushi HIRAYAMA of Sagamihara-shi, Kanagawa-ken, Japan and

Naoto WATANABE of Atsugi-shi, Kanagawa-ken, Japan

), respective

TITLE OF  
INVENTION

have invented certain new and useful improvements in: AN IMAGE FORMING APPARATUS CAPABLE OF  
REDUCING A LENGTHY DURATION OF AN ADJUSTMENT CONTROL

(Application No. 11/492,789, filed July 26, 2006), an

WHEREAS, Ricoh Co., Ltd.

NAME  
ADDRESS OF  
ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo  
Post. No. 143-8555, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in an  
to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and a  
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 transf  
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territori  
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent whic  
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and  
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 possessio  
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as t  
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNE  
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully a  
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

2/04

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: <u>July 28, 2006</u>	<u>Hitoshi Ishibashi</u> (Signature of Inventor) Hitoshi ISHIBASHI
Date: <u>August 14, 2006</u>	<u>Osamu Ariizumi</u> (Signature of Inventor) Osamu ARIIZUMI
Date: <u>July 28, 2006</u>	<u>Shinji Kobayashi</u> (Signature of Inventor) Shinji KOBAYASHI
Date: <u>July 28, 2006</u>	<u>Kazumi Kobayashi</u> (Signature of Inventor) Kazumi KOBAYASHI
Date: <u>July 28, 2006</u>	<u>Fukutoshi Uchida</u> (Signature of Inventor) Fukutoshi UCHIDA
Date: <u>July 28, 2006</u>	<u>Takashi Enami</u> (Signature of Inventor) Takashi ENAMI
Date: <u>July 31, 2006</u>	<u>Ryohta Morimoto</u> (Signature of Inventor) Ryohta MORIMOTO
Date: <u>August 4, 2006</u>	<u>Shin Hasegawa</u> (Signature of Inventor) Shin HASEGAWA
Date: <u>August 4, 2006</u>	<u>Shinji Kato</u> (Signature of Inventor) Shinji KATO
Date: <u>August 4, 2006</u>	<u>Kohta Fujimori</u> (Signature of Inventor) Kohta FUJIMORI
Date: <u>August 4, 2006</u>	<u>Nobutaka Takeuchi</u> (Signature of Inventor) Nobutaka TAKEUCHI
Date: <u>August 4, 2006</u>	<u>Kayoko Tanaka</u> (Signature of Inventor) Kayoko TANAKA
Date: <u>August 4, 2006</u>	<u>Yuushi Hirayama</u> (Signature of Inventor) Yuushi HIRAYAMA
Date: <u>August 4, 2006</u>	<u>Naoto Watanabe</u> (Signature of Inventor) Naoto WATANABE

2/04