U.S. PTO 12/461998

08/31/2009 **Customer Service Window** Atty. Docket No.: 6150-000285/US Mail Stop Assignment Recordation Services Page 1 of 1 Randolph Building 401 Dulany Street Alexandria, VA 22314 09-09-2009 COVER SHEET 8-31-09 'atents and Trademarks: 103573212 cuments or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Michiya OKAMOTO Masahiko SHAKUTO Name: Ricoh Company, Ltd. Hiroyuki NAGASHIMA Toshio KOIKE Street Address: 3-6, Nakamagome 1-chome **Fumilito ITOH** Yuji ARAI City: Ohta-ku State: Tokyo Postal Code: 143-8555 Hiroshi ONO Kaoru YOSHINO Country: JAPAN Ken AMEMIYA Takuma IWASAKI Additional name(s) & address(es) attached?

YES

NO Additional name(s) of conveying party(ies) attached? ☐ YES
☐ NO 3. Nature of conveyance: Assignment ☐ Merger Security Agreement ☐ Change of Name Other: Execution Date: August 25, 2009; August 27, 2009; August 25, 2009; August 25, 2009; August 25, 2009; August 25, 2009; August 27, 2009; August 25, 2009; 12 461 998 August 25, 2009; August 25, 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: August 25, 2009; August 27, 2009; August 25, 2009; August 25, 2009; August 25, 2009; August 27, 2009; August 27, 2009; August 28, 2009; August 29, 2009; August 29, 2009; August 29, 2009; August 29, 2009; August 2009; August 28, 2009; August 29, 2009; August 2009; Augu 25, 2009; August 25, 2009; August 25, 2009 A. Patent Application No(s). B. Patent No.(s). Additional numbers attached? YES NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R. § 3.41): \$40.00 Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 Authorized to be charged to deposit account, State: VA ZIP: 20195 if no fee attached. City: RESTON 8. Deposit account number: 08-0750 Country: USA (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS STACE

Total number of pages including cover sheet, attachments, and document: 4

To the best of my knowledge and belief, the forgoing information is true and correct and any attached copy is a true

Signature

9. Statement and signature.

copy of the original document.

John A. Castellano, Reg. No. 35,094

Name of Person Signing/Reg. No.

09/01/2009 AVONDAF1 00000060 12461998 JAC/wvv

August 31, 2009

Date

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PATENT REEL: 023209 FRAME: 0326

ASSIGNMENT

Atty. Docket No. 6150-000285/US

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

COLLECTION CONTAINER, CLEANING UNIT, AND IMAGE FORMING APPARATUS CAPABLE OF COLLECTING WASTE TONER EFFICIENTLY

for which Assignor is about to make or has made United States or International application for patent

(a)	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and
The second secon	Power of Attorney); executed on,; or
(c)·	filed on, and assigned Serial No or PCT International Application No;
(d) 🗀 🔲	U.S. Patent No, issued; and

WHEREAS, RIcoh Company, Ltd., with address at 3-6, Nakamagome 1-Chome, Ohtaku, Tokyo, Post. No. 143-8555, JAPAN, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth:

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment, and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. the power to insert on this Assignment any further identification which may be necessary or desirable incorder to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

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ASSIGNMENT

Atty. Docket No. 6150-000285/US

Toshio Krike
Toshio KOIKE

August + 209

Dated

Yuji ARAI

Cuizust 2+, 2009

Kaoru YOSHINO

Charist 25, 2009

Jakuma Iwasaki

Dated 25, 2009

RECORDED: 08/31/2009

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