05-22-2006

For: 1-31	m-PTO-1595 1-92	TRAN			RDATION Atty. Docket: 0	
	To the Director, U.S. I	Patent and '	1 <u>03242</u>	<u> 2609</u>	and original documents or copy there	eof.
1.	Name of conveying party(ies):		Name and address of receiving party(ies):     Name: Canon Kasei Kabushiki Kaisha			
-	<ul><li>(1) Hiroshi ABE, (2) Hirobumi TAKAHASHI,</li><li>(3) Ayumi OKUDA &amp; (4) Tomoya KAWAKAMI</li></ul>					
	Additional name(s) of conve	vino nartv(ie	s) attached?	Foreign Addr	ess: 1888-2, Kukizaki, Tsukuba-shi, I	<u>baraki-ken</u>
	Yes Yes	$\mathbf{x}$ No	o) uttuened.	Japan		<u> </u>
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3.	Nature of conveyance:  X Assignment Security Agreement		ge of Name	Domestic Ado	dress:	2960 U.
	Other					
	Execution Date: (1) & (4) A	pril 26, (2) &	& (3) April 27, 2006	City:	State ZI	Р
				Additional na	me(s) & address(es) attached?	es x N
	A. Patent Application Num Filing Date:	iber:			of Invention: RGING ROLLER, PROCESS CARTE	RIDGE.
	<i>g</i>				ELECTROPHOTOGRAPHIC APPA	
		Additiona	l numbers attached?			
5.	Name and address of party t concerning document should	to whom corr		│ AND ☐ Yes	ELECTROPHOTOGRAPHIC APPA	
5.	.  Name and address of party t	to whom corr	espondence	AND  Yes  6. Number of	ELECTROPHOTOGRAPHIC APPA	RATUS
5.	Name and address of party t concerning document should Name: Fitzpatric	to whom corr I be mailed: ck, Cella, Ha	espondence	AND  Yes  6. Number of	ELECTROPHOTOGRAPHIC APPA	RATUS
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5.	Name and address of party t concerning document should  Name: Fitzpatric  30 Rocke  New Yor  Telephone No.: (212) 218	to whom correl be mailed:  ck, Cella, Ha  efeller Plaza  rk, New Yorl  8-2100	espondence arper & Scinto	AND  Yes  6. Number of  7. Total fee  x Enclos Author  8. Deposit ac	ELECTROPHOTOGRAPHIC APPA	RATUS  00  ss)
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9.	Name and address of party to concerning document should Name:  Statement and signature.  Name:  Fitzpatric  30 Rocket  New Yor  Telephone No.:  (212) 218  Statement and signature.  To the best of my knowledge	to whom correl be mailed:  ck, Cella, Ha efeller Plaza  rk, New York 8-2100  8-2200  e and belief, to	espondence  reper & Scinto  10112-3801  DO NOT USE  the foregoing informati	AND  Yes  6. Number of the following of the following and the foll	ELECTROPHOTOGRAPHIC APPA    No  of applications and patents involved:  One  (37 CFR 3.41): \$ 40.000000000000000000000000000000	SS)

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PATENT REEL: 017901 FRAME: 0525

**JOINT** (BEFORE APPLICATION FILED)

## ASSIGNMENT

FOR VALUE RECEIVED, WE Hiroshi Abe, Hirobumi Takahashi, Ayumi Okuda and Tomoya Kawakami

citizens of Japan

1

hereby sell, assign, transfer and convey unto

CANON KASEI KABUSHIKI KAISHA

a corporation of Japan

having a place of business at 1888-2, Kukizaki, Tsukuba-shi, Ibaraki-ken, Japan

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title, and interest, for all countries, in and to certain inventions relating to

## CHARGING ROLLER, PROCESS CARTRIDGE, AND ELECTROPHOTOGRAPHIC APPARATUS

and described in an application for Letters Patent of the United States which is filed concurrently herewith and was executed by us, respectively, in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority to do so, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the international Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

Page 1 of 2

PATENT REEL: 017901 FRAME: 0526

## 10026805WOUS01

AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining, and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

By: Idinsh: Ahe

By: Idinsh: Ahe

By: Idinshi Abe

By: Idinshi Jakahashi

By: Ayumi Takahashi

By: Ayumi Okuda

By: Idmoya Auwahami

Tomoya Kawakami

Date: April 26, 2006

Date: April 27, 2006

Date: April 27, 2006

Date: April 26, 2006

Page 2 of 2

PATENT REEL: 017901 FRAME: 0527

**RECORDED: 05/16/2006**