PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2606346

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the SPELLING OF THE FOURTH INVENTOR'S LAST NAME previously recorded on Reel 031485 Frame 0177. Assignor(s) hereby confirms the SPELLING OF THE FOURTH INVENTORS LAST NAME TO BE WAIDA.

CONVEYING PARTY DATA

Name	Execution Date
YASUNORI ISHIGAYA	09/18/2013
MASAHIRO SAMEI	09/25/2013
RYOTA YAMASHINA	09/18/2013
TAKUMI WAIDA	09/19/2013

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:	14039163	

CORRESPONDENCE DATA

 Fax Number:
 (703)668-8200

 Phone:
 703-668-8000

 Email:
 dcmailroom@hdp.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1: P.O. BOX 8910

Address Line 4: RESTON, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	6150-000731-US
NAME OF SUBMITTER:	JOHN A. CASTELLANO PATENT

502560624 REEL: 031597 FRAME: 0678

14039163

Signature: /John A. Castellano, Reg. No. 35,094/	
Date:	11/07/2013
Total Attachments: 11 source=2013_11_04_CNOR_as_filed#page1.tif source=2013_11_04_CNOR_as_filed#page2.tif source=2013_11_04_CNOR_as_filed#page3.tif source=2013_11_04_CNOR_as_filed#page4.tif source=2013_11_04_CNOR_as_filed#page5.tif source=2013_11_04_CNOR_as_filed#page6.tif source=2013_11_04_CNOR_as_filed#page7.tif source=2013_11_04_CNOR_as_filed#page8.tif	
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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT258916

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the LAST NAME OF THE FIRST INVENTOR previously recorded on Reel 031298 Frame 0955. Assignor(s) hereby confirms the FIRST INVENTOR'S NAME TO BE: YASUNORI ISHIGAYA.

CONVEYING PARTY DATA

Name	Execution Date
YASUNORI ISHIGAYA	09/18/2013
MASAHIRO SAMEI	09/25/2013
RYOTA YAMASHINA	09/18/2013
TAKUMI WADA	09/19/2013

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:	14039163

CORRESPONDENCE DATA

Fax Number:

(703)668-8200

Phone:

703-668-8000

Email:

dcmailroom@hdp.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name:

HARNESS, DICKEY & PIERCE, P.L.C.

Address Line 1:

P.O. BOX 8910

Address Line 4:

RESTON, VIRGINIA 20195

ATTORNEY DOCKET NUMBER:	6150-000731/US
NAME OF SUBMITTER:	JOHN A. CASTELLANO
	BATENT

DECLARATION, POWER OF ATTORNEY, AND ASSIGNMENT

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application entitled:

FIXING DEVICE TEMPERATURE CONTROL METHOD, FIXING DEVICE, AND IMAGE FORMING APPARATUS

As a below named inventor, I hereby declare that:

This declaration is			
directed to (check one):	1	The attached application; or	
		United States application or PC	l'international
		application number	filed
		on	
The above-identified application	was made	e or authorized to be made by me	
I believe that I am the original i above-identified application,	nventor or	an original joint inventor of a clai	med invention in the
		e statement made in this Declara ne or imprisonment of not more th	
I hereby state that I have reapplication, including the claims		nd understand the contents of	the above identified
I acknowledge that I am aw patentability as defined in 37 C		e duty to disclose information w	which is material to
	POWE	R OF ATTORNEY	
		s with full power of substitution ct all business in the Patent an	
¹ This form requires the use of an Ap	plication Dat	a Sheet.	Page 1 of 4

John A. Castellano Donald J. Daley Gary D. Yacura Reg. No. 35,094 Reg. No. 34,313 Reg. No. 35,416

and all individuals assigned to Customer No. 94055.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Harness, Dickey & Pierce, P.L.C., Customer No. 94055, P.O. Box 8910, Reston, Virginia, 20195, (703) 668-8000.

For good and valuable consideration, the receipt and adequacy whereof I hereby acknowledge, I hereby confirm any prior assignment to Ricoh Company, Ltd., with address at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan (hereinafter "Assignee"), and to the extent that I have not already done so, agree to assign, and hereby do, 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 throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the above-identified application, to the above-identified application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the above-identified application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by me had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights.

I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but Page 2 of 4

not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to letters patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, 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.

I hereby covenant that I have not made and will not make any assignment, sale, license, agreement or encumbrance which would conflict with this Declaration and Assignment.

I hereby request the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and request 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 the Letters Patent, Utility Model Registration or other similar right to Assignee.

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

YASUNORI ISHIGAYA

Leptembre 18, 2013

MASAHIRO SAMEI

Dated

Page 3 of 4

Leptember 18, 2013

Takumi Waida TAKUMI WAIDA

eleptember 19, 2013 Dated

Page 4 of 4

DECLARATION, POWER OF ATTORNEY, AND ASSIGNMENT!

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FIXING DEVICE TEMPERATURE CONTROL METHOD, FIXING DEVICE, AND IMAGE FORMING APPARATUS

As a below named inventor, I hereby declare that:

This declaration is			
directed to (check one):	_ \	The attached application; or	
	permuna	United States application or PC	T international
		application number	filed
		on	
The above-identified application v	vas mad	e or authorized to be made by me).
I believe that I am the original invalues above-identified application.	entor or	an original joint inventor of a cla	imed invention in the
I hereby acknowledge that any w is punishable under 18 U.S.C, 10 both.			
I hereby state that I have revi application, including the claims.	ewed ar	nd understand the contents of	the above identified
Lacknowledge that Lam awar patontability as defined in 37 CFI			which is material to
	POWE	R OF ATTORNEY	
hereby appoint the following a prosecute this application and to connected therewith.	-	•	
This form requires the use of an Appli	cation Dat	a Sheet.	Page 1 of 4

John A. Castellano Donald J. Daley Gary D. Yacura

Reg. No. 35,094 Reg. No. 34,313 Reg. No. 35,416

and all individuals assigned to Customer No. 94055.

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I hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and In all foreign countries including, but Page 2 of 4

not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, any derivation proceedings relating thereto, and as to letters patent any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, interparts review, 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.

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YASUNORI ISHIGAYA
Dated
Masahiro Lamei
WASAHIRO SAMEI
September. 25, 2013
Dated /

Page 3 of 4

RYOTA YAMASHINA		
Dated		
TAKUMI WAIDA		

Page 4 of 4

Alterney Docket No.

PATENT REEL: 031597 FRAME: 0688

RECORDED: 11/07/2013

Dated