

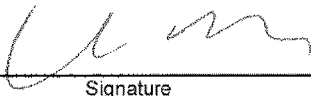
700504399 04/29/2013

Form PTO-1595 (Rev. 6-12)  
OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> Tomomichi HOSHINO (02/20/2013), Masahiro TAMURA (02/20/2013), Shuuya NAGASAKO (02/20/2013), Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>Ricoh Company, Limited</u> Internal Address: _____ Street Address: _____ 3-6, Nakamagome 1-chome Ohta-Ku, Tokyo 143-8555 JAPAN City: _____ State: _____ Country: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Other <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">                     Nature of Conveyance: Correct the spelling of first name of 17<sup>th</sup> inventor.                      Reel/Frame: 029913/0675                 </div>			
<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document serves as an Oath/Declaration (37 CFR 1.63). A. Patent Application No.(s) 13/782,118 Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		B. Patent No.(s)	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Donald J. Daley</u> <u>HARNESS, DICKEY &amp; PIERCE, P.L.C.</u> Internal Address: <u>Atty. Dkt.: 6164-000672/US</u> Street Address: <u>P.O. Box 8910</u> City: <u>Reston</u> State: <u>VA</u> Zip: <u>20195</u> Phone Number: <u>(703) 668-8000</u> Fax Number: <u>(703) 668-8200</u> Email Address: <u>dcmailroom@hdp.com</u>		<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		<b>8. Payment Information</b> Deposit Account Number <u>08-0750</u> Authorized User Name <u>Donald J. Daley</u>	
<b>9. Signature:</b> <div style="text-align: center; margin-top: 20px;">                   _____                  Signature             </div> <div style="text-align: right; margin-top: 10px;"> <u>April 29, 2013</u>                  Date             </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div> <u>Donald J. Daley - 34,313</u>                      Name of Person Signing                 </div> <div>                     Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">18</span> </div> </div>			

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

DJD/kw

700504399

PATENT  
REEL: 030313 FRAME: 0904

CH \$40.00 080750 13782118

**RECORDATION FORM COVER SHEET (PTO-1595)**  
**(supplemental sheet)**

**Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Tomohiro FURUHASHI (02/20/2013), Keisuke SUGIYAMA (02/20/2013), Kyosuke NAKADA (02/20/2013), Kazuya YAMAMOTO (02/20/2013), Akira KUNIEDA (02/20/2013), Takahiro WATANABE (02/20/2013), Junya SUZUKI (02/20/2013), Kazunori KONNO (02/20/2013), Youhei NIITSUMA (02/20/2013), Takamasa MATSUMOTO (02/20/2013), Kiichiro GOTO (02/18/2013), Kazuhiko KITANO (02/20/2013), Takashi FUKUMOTO (02/20/2013), **Yasuo NIIKURA** (02/20/2013), Satoru TAKANO (02/20/2013), Hidetoshi KOJIMA (02/20/2013), Kei SASAKI (02/20/2013), Yasushi TSURUOKA (02/20/2013), Shintaro MATSUMOTO (02/20/2013), Ryo TAKAHASHI (02/20/2013), Yuuta MORI (02/20/2013), Kohjiroh HAGA

**Additional Assignees (2. Continued):**

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**

Additional Patent Application Numbers

4A. Continued:

Additional Patent Numbers

4B. Continued:

Additional numbers attached?

☐ Yes

☐ No

1276103.1

700501573

03/01/2013

Form PTO-1595 (Rev. 6-12)  
OMB No. 0651-0027 (exp. 04/30/2015)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

# RECORDATION FORM COVER SHEET

## PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies):

Tomomichi HOSHINO (02/20/2013), Masahiro  
TAMURA (02/20/2013), Shuuya NAGASAKO  
(02/20/2013),

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

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

Name: Ricoh Company, Limited

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

3-6, Nakamagome 1-chome  
Ohta-Ku, Tokyo  
143-8555  
JAPAN

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

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

☐ This document serves as an Oath/Declaration (37 CFR 1.83).

A. Patent Application No.(s)

13/782,118

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Donald J. Daley  
HARNES, DICKEY & PIERCE, P.L.C.

Internal Address: Atty. Dkt.: 6164-000672/US

Street Address: P.O. Box 8910

City: Reston

State: VA Zip: 20195

Phone Number: (703) 668-8000

Fax Number: (703) 668-8200

Email Address: demailroom@hdp.com

### 6. Total number of applications and patents involved:

1

### 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☒ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number 08-0750

Authorized User Name Donald J. Daley

### 9. Signature:

Signature

March 1, 2013

Date

Donald J. Daley - 34,313

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

17

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

**RECORDATION FORM COVER SHEET (PTO-1595)**  
(supplemental sheet)**Additional Conveying Party(ies)/Execution Date(s) (1. Continued):**

Tomohiro FURUHASHI (02/20/2013), Keisuke SUGIYAMA (02/20/2013), Kyosuke NAKADA (02/20/2013), Kazuya YAMAMOTO (02/20/2013), Akira KUNIEDA (02/20/2013), Takahiro WATANABE (02/20/2013), Junya SUZUKI (02/20/2013), Kazunori KONNO (02/20/2013), Youhei NIITSUMA (02/20/2013), Takamasa MATSUMOTO (02/20/2013), Kiichiro GOTO (02/18/2013), Kazuhiko KITANO (02/20/2013), Takashi FUKUMOTO (02/20/2013), Yasuo NIKURA (02/20/2013), Satoru TAKANO (02/20/2013), Hidetoshi KOJIMA (02/20/2013), Kei SASAKI (02/20/2013), Yasushi TSURUOKA (02/20/2013), Shintaro MATSUMOTO (02/20/2013), Ryo TAKAHASHI (02/20/2013), Yuuta MORI (02/20/2013), Kohjiroh HAGA (02/20/2013)

**Additional Assignees (2. Continued):**

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Assignee Name: \_\_\_\_\_

Internal Address: \_\_\_\_\_

Street Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Country: \_\_\_\_\_ Zip: \_\_\_\_\_

**Additional Applications and/or Patents (4. Continued):**Additional Patent Application Numbers  
4A. Continued:Additional Patent Numbers  
4B. Continued:

Additional numbers attached?

☐

Yes

☐

No

1720020

Attorney Docket No.

**DECLARATION, POWER OF ATTORNEY, AND ASSIGNMENT<sup>1</sup>**

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:

SHEET DISCHARGING DEVICE, IMAGE FORMING SYSTEM, AND SHEET DISCHARGING METHOD

As a below named inventor, I hereby declare that:

This declaration is

directed to (check one):

X

The attached application; or

United States application or PCT International

application number \_\_\_\_\_, filed

on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

**POWER OF ATTORNEY**

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

<sup>1</sup> This form requires the use of an Application Data Sheet.

Attorney Docket No.

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, LIMITED having places of business 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 7

Attorney Docket No.

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.

Tomomichi Hoshino

(1) Inventor/Assignor : Tomomichi HOSHINO

February 22, 2013

Dated

Masahiro Tamura

(2) Inventor/Assignor : Masahiro TAMURA

February 20, 2013

Dated

Page 3 of 7

Attorney Docket No.

Shuuya Nagasako  
(3) Inventor/Assignor: SHUUYA NAGASAKO  
February 20, 2013  
Dated

Tomohiro Furuhashi  
(4) Inventor/Assignor: Tomohiro FURUHASHI  
February 20, 2013  
Dated

Keisuke Sugiyama  
(5) Inventor/Assignor: Keisuke SUGIYAMA  
February 20, 2013  
Dated

Kyosuke Nakada  
(6) Inventor/Assignor: Kyosuke NAKADA  
February 20, 2013  
Dated

Kazuya Yamamoto  
(7) Inventor/Assignor: Kazuya YAMAMOTO  
February 20, 2013  
Dated

Akira Kunieda  
(8) Inventor/Assignor: Akira KUNIEDA  
February 20, 2013  
Dated

Page 4 of 7

Attorney Docket No.

Takahiro Watanabe

(9) Inventor/Assignor : Takahiro WATANABE

February 20, 2013

Dated

(10) Inventor/Assignor : Junya SUZUKI

Dated

(11) Inventor/Assignor : Kazunori KONNO

Dated

(12) Inventor/Assignor : Youhei NIITSUMA

Dated

(13) Inventor/Assignor : Takamasa MATSUMOTO

Dated

Kiichiro Goto

(14) Inventor/Assignor : Kiichiro GOTO

February 18, 2013

Dated

Page 5 of 7

Attorney Docket No.

(15) Inventor/Assignor : Kazuhiko KITANO

Dated

(16) Inventor/Assignor : Takashi FUKUMOTO

Dated

(17) Inventor/Assignor : Yasuo NIKURA

Dated

(18) Inventor/Assignor : Satoru TAKANO

Dated

(19) Inventor/Assignor : Hidetoshi KOJIMA

Dated

(20) Inventor/Assignor : Kei SASAKI

Dated

Page 6 of 7

Attorney Docket No.

(21) Inventor/Assignor : Yasushi TSURUOKA

Dated

(22) Inventor/Assignor : Shintaro MATSUMOTO

Dated

(23) Inventor/Assignor : Ryo TAKAHASHI

Dated

(24) Inventor/Assignor : Yuta MORI

Dated

(25) Inventor/Assignor : Kojiro HAGA

Dated

Page 7 of 7

Attorney Docket No.

**DECLARATION, POWER OF ATTORNEY, AND ASSIGNMENT<sup>1</sup>**

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:

SHEET DISCHARGING DEVICE, IMAGE FORMING SYSTEM, AND SHEET DISCHARGING  
METHOD

As a below named inventor, I hereby declare that:

This declaration is

directed to (check one):

☒ The attached application; or  
☐ United States application or PCT international  
application number \_\_\_\_\_ filed  
on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this Declaration and Assignment is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims.

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

**POWER OF ATTORNEY**

I hereby appoint the following attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

<sup>1</sup> This form requires the use of an Application Data Sheet.

Attorney Docket No.

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, LIMITED having places of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8655 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 7

Attorney Docket No.

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.

(1) Inventor/Assignor : Tomomichi HOSHINO

Dated \_\_\_\_\_

(2) Inventor/Assignor : Masahiro TAMURA

Dated \_\_\_\_\_

Page 3 of 7

Attorney Docket No.

(3) Inventor/Assignor : Shuuya NAGASAKO

Dated

(4) Inventor/Assignor : Tomohiro FURUHASHI

Dated

(5) Inventor/Assignor : Keisuke SUGIYAMA

Dated

(6) Inventor/Assignor : Kyosuke NAKADA

Dated

(7) Inventor/Assignor : Kazuya YAMAMOTO

Dated

(8) Inventor/Assignor : Akira KUNIEDA

Dated

Page 4 of 7

Attorney Docket No.

(9) Inventor/Assignor : Takahiro WATANABE

Dated

*Junya Suzuki*

(10) Inventor/Assignor : Junya SUZUKI

*February 20, 2013*

Dated

*Kazunori Konno*

(11) Inventor/Assignor : Kazunori KONNO

*February 20, 2013*

Dated

*Yoshiaki Niitsuma*

(12) Inventor/Assignor : Yoshiaki NIITSUMA

*February 20, 2013*

Dated

*Takamasa Matsumoto*

(13) Inventor/Assignor : Takamasa MATSUMOTO

*February 20, 2013*

Dated

(14) Inventor/Assignor : Kichiro GOTO

Dated

Page 5 of 7

Attorney-Backup No.

Kazuhiko Kitano  
(16) Inventor/Assignor: Kazuhiko KITANO

February 20, 2013  
Dated

Takashi Fukumoto  
(17) Inventor/Assignor: Takashi FUKUMOTO

February 20, 2013  
Dated

Yasuo Nishura  
(17) Inventor/Assignor: Yasuo NISHURA

February 20, 2013  
Dated

S.T. Satoru S.T.  
Takano S.T.  
(18) Inventor/Assignor: Satoru TAKANO

February 20, 2013  
Dated

Satoru Takano

Hidetoshi Kojima  
(19) Inventor/Assignor: Hidetoshi KOJIMA

February 20, 2013  
Dated

Kei Sasaki  
(20) Inventor/Assignor: Kei SAGAKI

February 20, 2013  
Dated

Page 6 of 7

Attorney Pocket No:

Yasushi Tsuruoka  
(21) Inventor/Assignor: Yasushi TSURUOKA

February 20, 2013  
Dated

Shintaro MATSUMOTO  
(22) Inventor/Assignor: Shintaro MATSUMOTO

February 20, 2013  
Dated

Ryo Takahashi  
(23) Inventor/Assignor: Ryo TAKAHASHI

February 20, 2013  
Dated

Yuuta Mori Y.M. Yuuta Mori  
(24) Inventor/Assignor: ~~Yuuta Mori~~  
Yuuta MORI Y.M.  
February 20, 2013  
Dated

Kojiro HAGA K.H. Kohjiroh Haga  
(25) Inventor/Assignor: ~~Kojiro HAGA~~  
Kohjiroh HAGA K.H.  
February 20, 2013  
Dated

Page 7 of 7