

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hang-Sik Cho</td> <td>03/08/2013</td> </tr> <tr> <td>Woo-Yeol Cha</td> <td>03/06/2013</td> </tr> <tr> <td>Su-Beom Park</td> <td>03/07/2013</td> </tr> <tr> <td>Woo-Sung Kim</td> <td>03/06/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hang-Sik Cho	03/08/2013	Woo-Yeol Cha	03/06/2013	Su-Beom Park	03/07/2013	Woo-Sung Kim	03/06/2013
Name	Execution Date										
Hang-Sik Cho	03/08/2013										
Woo-Yeol Cha	03/06/2013										
Su-Beom Park	03/07/2013										
Woo-Sung Kim	03/06/2013										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>POSCO</td> </tr> <tr> <td>Street Address:</td> <td>1, Goedong-dong, Nam-ku, Kyungsangbuk-do</td> </tr> <tr> <td>City:</td> <td>Pohang-shi</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>790-300</td> </tr> </table>		Name:	POSCO	Street Address:	1, Goedong-dong, Nam-ku, Kyungsangbuk-do	City:	Pohang-shi	State/Country:	KOREA, REPUBLIC OF	Postal Code:	790-300
Name:	POSCO										
Street Address:	1, Goedong-dong, Nam-ku, Kyungsangbuk-do										
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13824606</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13824606						
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Application Number:	13824606										
CORRESPONDENCE DATA											
<p>Fax Number: 4129455933 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-471-8815 Email: assignments@webblaw.com</p> <p>Correspondent Name: The Webb Law Firm Address Line 1: One Gateway Center Address Line 2: 420 Ft. Duquesne Blvd., Suite 1200 Address Line 4: Pittsburgh, PENNSYLVANIA 15222</p>											
ATTORNEY DOCKET NUMBER:	5764-130811										
NAME OF SUBMITTER:	Kent E. Baldauf										
Total Attachments: 13											

OP \$40.00 13824606

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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)

Hang-Sik CHO
Woo-Yeol CHA
Su-Beom PARK
Woo-Sung KIM

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

2. Name and address of receiving party(ies)

Name: POSCO

Internal Address: _____

Street Address: 1, Goedong-dong, Nam-ku

Pohang-shi, Kyungsangbuk-do

City: _____

State: _____

Country: REPUBLIC OF KOREA Zip: 790-300

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

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

Execution Date(s) March 8, 2013; March 6, 2013; March 7, 2013

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

13/824,606

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kent E. Baldauf

Internal Address: The Webb Law Firm

Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

☒ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 4775

Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:

Kent E. Baldauf
Signature

March 18, 2013

Date

Kent E. Baldauf, Reg. No. 25,826

Name of Person Signing

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

13

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

INTERNATIONAL
Application No. _____
Attorney Docket No. _____

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

**STEEL SHEET FOR ENAMEL HAVING NO SURFACE DEFECTS AND
METHOD OF MANUFACTURING THE SAME**

(Invention Title)

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☐ for which an application for a United States Patent was filed on _____ (mm/dd/yyyy) and bears Application Number _____ (hereinafter "said application").

AND/OR

☒ for which an international patent application was filed under the Patent Cooperation Treaty on 12/19/2011 (mm/dd/yyyy), bearing Application No. PCT/KR2011/009799 (hereinafter "said application").

AND, WHEREAS, POSCO, a corporation of the Republic of Korea, having a place of business at 1, Goedong-dong, Nam-ku, Pohang-shi, Kyungsangbuk-do 790-300, Republic of Korea, hereinafter called the "assignee(s)", are desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee(s), the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee(s) the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee(s) or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths,

INTERNATIONAL

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Attorney Docket No. _____

and generally do all other and further lawful acts deemed necessary or expedient by said assignee(s) or by counsel for said assignee(s) to assist or enable said assignee(s) to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee(s).

1. FULL NAME OF ASSIGNOR:
CHO, Hang-Sik

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this 8 day of March, 2013

Cho Hangsik

SIGNATURE

WITNESS:

2. FULL NAME OF ASSIGNOR:
CHA, Woo-Yeol

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this _____ day of _____, 2013

SIGNATURE

WITNESS:

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL

Application No. _____

Attorney Docket No. _____

3. FULL NAME OF ASSIGNOR:
PARK, Su-Beom

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this ____ day of _____, 2013

SIGNATURE

WITNESS:

~~~~~

4. FULL NAME OF ASSIGNOR:  
**KIM, Woo-Sung**

RESIDENCE:  
Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this \_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
SIGNATURE

WITNESS:

INTERNATIONAL  
Application No. \_\_\_\_\_  
Attorney Docket No. \_\_\_\_\_

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1. FULL NAME OF ASSIGNOR:  
**CHO, Hang-Sik**

RESIDENCE:  
Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
SIGNATURE

WITNESS:  
\_\_\_\_\_

2. FULL NAME OF ASSIGNOR:  
**CHA, Woo-Yeol**

RESIDENCE:  
Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this 6 day of March, 2013

  
\_\_\_\_\_  
SIGNATURE

WITNESS:  
\_\_\_\_\_

☒ Checked Box indicates 1 additional page(s) for inventor signatures.



INTERNATIONAL

Application No. \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_

3. FULL NAME OF ASSIGNOR:  
**PARK, Su-Beom**

RESIDENCE:  
Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
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WITNESS:

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4. FULL NAME OF ASSIGNOR:
KIM, Woo-Sung

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

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1. FULL NAME OF ASSIGNOR:
CHO, Hang-Sik

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this ____ day of _____, 2013

SIGNATURE

WITNESS:

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2. FULL NAME OF ASSIGNOR:  
**CHA, Woo-Yeol**

RESIDENCE:  
Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this \_\_\_\_ day of \_\_\_\_\_, 2013

\_\_\_\_\_  
SIGNATURE

WITNESS:  
\_\_\_\_\_

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL

Application No. \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_

3. FULL NAME OF ASSIGNOR:

**PARK, Su-Beom**

RESIDENCE:

Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this 7th day of March, 2013



SIGNATURE

WITNESS:

\_\_\_\_\_

\*\*\*\*\*

4. FULL NAME OF ASSIGNOR:

**KIM, Woo-Sung**

RESIDENCE:

Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

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Application No. \_\_\_\_\_

Attorney Docket No. \_\_\_\_\_

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1. FULL NAME OF ASSIGNOR:

**CHO, Hang-Sik**

RESIDENCE:

Pohang-shi, Kyungsangbuk-do, Republic of  
Korea

EXECUTED this \_\_\_\_ day of \_\_\_\_\_, 2013

SIGNATURE

WITNESS:

~~~~~

2. FULL NAME OF ASSIGNOR:

CHA, Woo-Yeol

RESIDENCE:

Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this ____ day of _____, 2013

SIGNATURE

WITNESS:

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

INTERNATIONAL

Application No. _____

Attorney Docket No. _____

3. FULL NAME OF ASSIGNOR:
PARK, Su-Beom

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this _____ day of _____, 2013

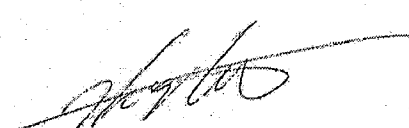
SIGNATURE

WITNESS:

4. FULL NAME OF ASSIGNOR:
KIM, Woo-Sung

RESIDENCE:
Pohang-shi, Kyungsangbuk-do, Republic of
Korea

EXECUTED this 6 day of March, 2013



SIGNATURE

WITNESS:
