

03-21-2008

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



209,550

To the Director of the U.S. Patent and Trademark Office

103490980

Documents or the new address(es) below.

1. Name of conveying party(ies)

Wan Jae MYEONG (2/22/08)

Joo Hyeong LEE (2/25/08)

Kyu Ho SONG (2/25/08)

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

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

Execution Date(s) 2/22/08, 2/25/08 & 2/25/08

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

2. Name and address of receiving party(ies)

Name: Hanwha Chemical Corporation

Internal Address:

Street Address: 1, Janggyo-dong, Jung-gu

City: Seoul 100-797

State:

Country: Korea

Zip:

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

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)

International Appln PCT/KR2006/003374 filed August 28, 2006

Additional numbers attached? ☐ Yes ☒ No

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

Name: ABELMAN, FRAYNE & SCHWAB

Internal Address:

Street Address: 666 Third Avenue, 10th Floor

City: New York

State: New York Zip: 10017-5621

Phone Number: 212 949-9022

Fax Number: 212 949-9190

Email Address: e-mail@lawabel.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 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 _____
Expiration Date _____

b. Deposit Account Number 01-0035

Authorized User Name Jay S. Cinamon

9. Signature:

Jay S. Cinamon
Signature

3/5/08
Date

Jay S. Cinamon, Reg. No. 24,156

Name of Person Signing

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

2

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

ASSIGNMENT

This is an Assignment of the following rights, title and interest:

- ☒ United States of America rights, title and interest in the invention
☐ United States Patent Application Serial No. _____

Title of the Invention:

COATING METHOD OF METAL OXIDE SUPERFINE PARTICLES ON THE SURFACE OF METAL OXIDE
 AND COATING PRODUCED THEREFROM

Inventors (assignors):

MYEONG, Wan Jae: 108-305, Daelim Dure Apt., 152-1, Sinseong-dong, Yuseong-gu, Daejeon, 305-720, Republic of Korea
 LEE, Joo Hyeong: 101-505, Hana Apt., Sinseong-dong, Yuseong-gu, Daejeon, 305-721, Republic of Korea
 SONG, Kyu Ho: 304-403, Gukhwa Shindongah Apt., Samchun-dong, Seo-gu, Daejeon, 302-782, Republic of Korea

Assignee:

HANWHA CHEMICAL CORPORATION: 1, Janggyo-dong, Jung-gu, Seoul, 100-797, Republic of Korea

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Myeong, Wanjae Feb. 22, 2008
 Signature: MYEONG, Wan Jae Date

Joo-Hyeong Lee Feb. 25, 2008
 Signature: LEE, Joo Hyeong Date

Song, Kyu Ho Feb. 25, 2008
 Signature: SONG, Kyu Ho Date