



103348636

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

12-6-06

1. Name of conveying party(ies)/Execution Date(s):

Ho-Seok JEON
Shun-Myung SHIN
Byoung-Gon KIM

Execution Date(s): November 16, 2006, respectively

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

2. Name and address of receiving party(ies)

KOREA INSTITUTE OF GEOSCIENCE
AND MINERAL RESOURCES

Name: _____

Internal Address: _____

Street Address: _____

30 Gajeong-dong, Yuseong-gu

City: Daejeon

State: _____

Country: Republic of Korea Zip: 305-350

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

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

A. Patent Application No.(s)
10/571,071

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: HENRY J. DALEY, PH.D.
VENABLE LLP

Internal Address: Atty. Dkt.: 68284.229114

Street Address: P.O. Box 34385

City: Washington

State: DC Zip: 20043-9998

Phone Number: (202) 344-4000

Fax Number: (202) 344-8300

Email Address: _____

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 22-0261
Authorized User Name Henry J. Daley, Ph.D.

9. Signature:

Henry J. Daley
Signature

Dec. 6, 2006
Date

Henry J. Daley, PH.D., Reg. No. 42,459
Name of Person Signing

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

3

DC2/DOCS1/808860

ASSIGNMENT OF APPLICATION FOR UNITED STATES PATENT

WHEREAS Ho-Seok JEON, Shun-Myung SHIN, and Byoung-Gon KIM hereinafter (collectively) referred to as the assignor, have invented a certain improvement relating to ELECTROSTATIC SEPARATION SYSTEM FOR REMOVAL OF FINE METAL FROM PLASTIC for which said assignor has caused an application for a United States Patent to be prepared,

[] the inventor's declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the U.S. Patent and Trademark Office;

[X] said application having been filed in the U.S. Patent and Trademark Office on March 8, 2006 and given Application No. 10/571,071;

[X] said application having been filed under the Patent Cooperation Treaty on September 9, 2006 and given Application No. PCT/KR2004/002272, the United States of America having been designated.

AND WHEREAS KOREA INSTITUTE OF GEOSCIENCE AND MINERAL RESOURCES, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any divisions and continuations thereof, and in and to said invention and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof;

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire and exclusive right, title and interest in and to said invention and to said application, including any divisions and continuations thereof, and in any patents which may be granted therefor, including any renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said invention and said application, including any divisions and continuations thereof, and any patents which may be granted therefor, including any renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any such patents when granted, including any renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any acts relating to the obtaining or to the asserting of said patents, including any renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue a Patent on said application, and on any divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED this 16 day of Nov, 2006

ASSIGNOR:
Signature: [Signature]
Name: Ho-Seok JEON

WITNESS:
Signature: Cho, Jun-kyong
Name: Jun-kyong CHO
Address: 101-103 Dae-dong Apt. Osan-dong, Osan-si, Kyunggi-do 447-733, Korea

EXECUTED this 16 day of Nov, 2006

ASSIGNOR:
Signature: [Signature]
Name: Shun-Myung SHIN

WITNESS:
Signature: LEE, Geun-Won
Name: Geun-Won LEE
Address: 725-301 Jui-gang Apt. Seung-il-dong, Kangdong-yu, E Seoul, Korea

EXECUTED this 16 day of 11, 2006

ASSIGNOR:

Signature: [Handwritten Signature]
Name: Byoung-Gon KIM

WITNESS:

Signature: LEE Youn-hee
Name: LEE Youn-hee
Address: 403 Kims Office tel 166-101
Chun ho 3-dong Kangdong-gu, Seoul, Korea

CUSTOMER NO.: 26694

VENABLE LLP

Washington, D.C. 2004

DC2DOCS1/801427

RECORDED: 12/06/2006

PATENT
REEL: 018685 FRAME: 0920