

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ki Joon Kang	06/19/2008
Young Bong Lee	06/19/2008
Kwang Hyun Kim	06/19/2008
Je Young Kim	06/19/2008

RECEIVING PARTY DATA

Name:	POSCO
Street Address:	1, Goedong-dong, Nam-gu
Internal Address:	Gyeongsangbuk-do
City:	Pohang
State/Country:	REPUBLIC OF KOREA
Postal Code:	790-300

Name:	Research Institute of Industrial Science & Technology
Street Address:	San 32, Hyoja-dong, Nam-gu
Internal Address:	Gyeongsangbuk-do
City:	Pohang
State/Country:	REPUBLIC OF KOREA
Postal Code:	790-300

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12131452

CORRESPONDENCE DATA

Fax Number: (412)471-4094

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

Phone: 412-471-8815

Email: webblaw@webblaw.com

PATENT

500637025

REEL: 021474 FRAME: 0502

OP \$40.00 12131452

Correspondent Name:	Kent E. Baldauf
Address Line 1:	700 KOPPERS BUILDING
Address Line 2:	436 SEVENTH AVENUE
Address Line 4:	PITTSBURGH, PENNSYLVANIA 15219

ATTORNEY DOCKET NUMBER:	2316-081774
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NAME OF SUBMITTER:	Kent Baldauf, Reg. No. 25,826
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Total Attachments: 5
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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)

Ki Joon Kang
Young Bong Lee
Kwang Hyun Kim
Je Young Kim

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

2. Name and address of receiving party(ies)

Name: POSCO

Internal Address: 1, Goedong-dong, Nam-gu

Street Address: Pohang, Gyeongsangbuk-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) June 19, 2008

- ☒ 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)
12/131,452

B. Patent No.(s)

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: 436 Seventh Avenue
700 Koppers Building

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@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 1059
Expiration Date 08/2010

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:


Signature

September 3, 2008
Date

Kent E. Baldauf, Reg. No. 25,826
Name of Person Signing

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

4

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

PAGE 2 OF RECORDATION COVER SHEET

Additional name of receiving party(ies):

- 2) Research Institute of Industrial Science & Technology
San 32, Hyoja-dong, Nam-gu
Gyeongsangbuk-do
Pohang 790-600
REPUBLIC OF KOREA

ASSIGNMENT

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

**APPARATUS AND METHOD FOR RECOVERING CARBON DIOXIDE FROM FLUE
GAS USING AMMONIA WATER**

(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 06/02/2008 (mm/dd/yyyy) and bears Application Number 12/131,452 (hereinafter "said application").

AND/OR

☐ for which an international patent application was filed under the Patent Cooperation Treaty on _____ (mm/dd/yyyy), bearing Application No. _____ (hereinafter "said application").

AND, WHEREAS, **POSCO**, a corporation of Republic of Korea, having a place of business at 1, Goedong-dong, Nam-gu, Pohang, Gyeongsangbuk-do 790-300, Republic of Korea, and **Research Institute of Industrial Science & Technology**, a corporation of Republic of Korea, having a place of business at San 32, Hyoja-dong, Nam-gu, Pohang, Gyeongsangbuk-do 790-600, Republic of Korea, hereinafter called the "assignee(s)", is 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, 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 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 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, and generally do all other and further lawful acts deemed necessary or expedient by said assignee

Application No. 12/131,452

Attorney Docket No. 2316-081774

or by counsel for said assignee to assist or enable said assignee 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.

1. FULL NAME OF ASSIGNOR:

Ki Joon, KANG

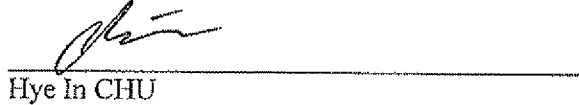
RESIDENCE:

Seoul, Republic of Korea

EXECUTED this 19th day of June, 2008


SIGNATURE

WITNESS:


Hye In CHU

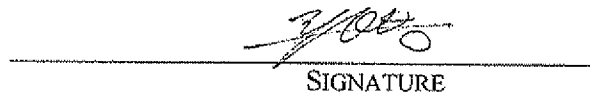
2. FULL NAME OF ASSIGNOR:

Young Bong, LEE

RESIDENCE:

Gyeongsangbuk-do, Republic of Korea

EXECUTED this 19th day of June, 2008


SIGNATURE

WITNESS:


Hye In CHU

3. FULL NAME OF ASSIGNOR:
Kwang Hyun, KIM

RESIDENCE:
Seoul, Republic of Korea

EXECUTED this 19th day of June, 2008


SIGNATURE


WITNESS:


Hye In CHU

4. FULL NAME OF ASSIGNOR:
Je Young, KIM

RESIDENCE:
Gyeongsangbuk-do, Republic of Korea

EXECUTED this 19th day of June, 2008


SIGNATURE

WITNESS:


Hye In CHU

☐ Checked Box indicates ___ additional page(s) for inventor signatures.