

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sooyeup Jang	04/13/2010
Jeonkeun Oh	04/13/2010
RECEIVING PARTY DATA	
Name:	SK Energy Co., Ltd.
Street Address:	99, Seorin-dong, Jongro-gu
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	110-110
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12740252
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ATTORNEY DOCKET NUMBER:	5038-101175
NAME OF SUBMITTER:	Richard L. Byrne

OP \$40.00 12740252

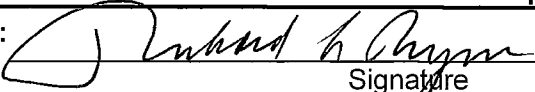
Total Attachments: 3
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PATENT
REEL: 024303 FRAME: 0261

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) Sooyeup JANG Jeonkeun OH Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>SK Energy Co., Ltd.</u> Internal Address: _____ Street Address: <u>99, Seorin-dong, Jongro-gu, Seoul</u> City: _____ State: _____ Country: <u>REPUBLIC OF KOREA</u> Zip: <u>110-110</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>April 13, 2010</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <p style="text-align: center;">12/740,252</p> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Richard L. Byrne</u> Internal Address: <u>The Webb Law Firm</u> Street Address: <u>436 Seventh Avenue</u> <u>700 Koppers Building</u> City: <u>Pittsburgh</u> State: <u>PA</u> Zip: <u>15219</u> Phone Number: <u>412-471-8815</u> Fax Number: <u>412-945-5933</u> Email Address: <u>assignments@webblaw.com</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input checked="" type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers <u>4775</u> Expiration Date <u>05/2012</u> b. Deposit Account Number <u>23-0650</u> Authorized User Name _____
9. Signature:  _____ Signature Date <u>April 28, 2010</u> Richard L. Byrne, Registration No. 28,498 Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 3	

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
- Foreign rights, title and interest in the invention
- International Application No. **PCT/KR2008/005644**

Date of Filing: **23 September 2008**

For which an application for a U.S. Patent was executed on _____

United States Patent Application Serial No. _____

Date of Filing: _____

Title of the Invention: **SAFETY APPARATUS AND PROTECTION METHOD OF SECONDARY BATTERY FOR ELECTRIC VEHICLE USING SWITCH**

Inventors (Assignors): JANG, SOOYEUP/ OH, JEONKEUN

Assignee(s): SK ENERGY CO., LTD.

(99, Seorin-dong, Jongro-gu, Seoul 110-110 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.

JANG, SOOYEUP

Signature:

Sooyeup, Jang

Date

13, Apr, 2010

OH, JEONKEUN

Signature:

Oh, Jeonkeun

Date

13, Apr, 2010