
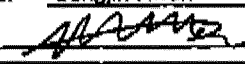


Form PTO-1595 (Rev. 03-11)
OMB No. 0651-0027 (exp. 03/31/2015)

U.S. DEPARTMENT OF COMMERCE
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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): Sungjin Kwon (08/21/2013), Ki Woong Kim (08/21/2013), and Dong-Myung Kim (01/21/2013) 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>LG Chem, Ltd.</u> Internal Address: _____ Street Address: _____ LG Twin Towers 20, Yeouido-dong Yeongdeungpo-gu City: <u>Seoul</u> State: _____ Country: <u>Republic of Korea</u> Zip: <u>150-721</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>In parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>13/845,482</u> 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>Kelly Y. Hwang</u> <u>LERNER, DAVID, LITTENBERG,</u> <u>KRUMHOLZ & MENTLIK, LLP</u> Internal Address: <u>Atty. Dkt.:</u> Street Address: <u>600 South Avenue West</u> City: <u>Westfield</u> State: <u>NJ</u> Zip: <u>07090</u> Phone Number: <u>908-654-5000</u> Fax Number: <u>908-654-7866</u> Email Address: <u>mcormier@ldlkm.com</u>	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)
8. Signature:  _____ Kelly Y. Hwang - 51,831 Name of Person Signing	8. Payment Information Deposit Account Number: <u>12-1095</u> Authorized User Name: <u>Kelly Y. Hwang</u> _____ September 23, 2013 Date Total number of pages including cover sheet, attachments, and documents: 3

CH \$40.00 121095 13845482

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS		Attorney Docket Number: LGCHEM 3.8-300 II CON
Title of Invention	ELECTRODE HAVING ROUND CORNER	
<p>As the below named inventor(s) (hereinafter designated as the undersigned), I/We hereby declare that:</p> <p>This declaration is directed to:</p> <p><input type="checkbox"/> The attached application, or</p> <p><input checked="" type="checkbox"/> United States application of PCT International application number <u>13/045,482</u> filed on <u>March 18, 2013</u></p> <p>The above-identified application was made or authorized to be made by me/us.</p> <p>I/We believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>I/We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.</p> <p>WHEREAS, the undersigned as a sole inventor (if only one name is listed below) or as a joint inventor (if plural names are listed below) has invented certain new and useful improvements in the application identified above.</p> <p>AND, WHEREAS LG Chem, Ltd., (hereinafter referred to as assignee), a corporation of Korea whose mailing address is LG Twin Towers; 20, Yeouido-dong; Yeongdeungpo-gu; Seoul; REPUBLIC OF KOREA 150-721 is desirous of acquiring the entire right, title and interest in the same.</p> <p>NOW, THEREFORE, in consideration of the sum of one dollar, the receipt of which is acknowledged, and other good and valuable consideration, the undersigned hereby assign(s), assign(s) and sell(s) over to said assignee my/our entire right, title and interest in the United States of America and all other countries in an application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority of benefit of the aforesaid invention, including without limitation all applications and patents pursuant to any law or treaty, and including all claims for damages by reason of past or future infringement with the benefit of the aforesaid invention, including without limitation all applications and patents pursuant to any law or treaty, and including the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and requested to issue all patents on said improvements hereof therein; and the undersigned for me/us and my/our legal representatives, heirs and assigns hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its representatives, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to protect for said improvements in all countries, the expenses incident thereto, and the undersigned hereby assign(s), assign(s) and sell(s) over to said assignee my/our entire right, title and interest in United States Provisional Application No. 61/775,023, filed March 8, 2013, and in the invention disclosed therein in all countries of the world including pursuant to any law or treaty in the countries of the world.</p> <p>And I do hereby authorize my attorneys to insert in this deed the filing date and application number of said application when known.</p>		
FULL NAME OF INVENTOR(S)		Date: <u>2013/8/21</u>
Inventor one: <u>Sungjin Kwon</u>		
Signature: 		
<input type="checkbox"/> Additional inventors or a legal representative are being named on		<input type="checkbox"/> additional form(s) attached hereto.
PLEASE SEE THE WARNINGS ON THE LAST PAGE OF THIS FORM.		3086024

SUPPLEMENTAL SHEET

LG/CHEM 3.0-300 II C/N

DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATIONS	ADDITIONAL INVENTOR(S) Supplemental Sheet
Inventor two: <u>Ki Woong Kim</u> Signature: <u>[Signature]</u>	Date: <u>2013. 8. 21.</u>
Inventor three: <u>Dong-Myung Kim</u> Signature: <u>[Signature]</u>	Date: <u>2013. 8. 21.</u>
Inventor four: _____ Signature: _____	Date: _____
Inventor five: _____ Signature: _____	Date: _____
Inventor six: _____ Signature: _____	Date: _____
Inventor seven: _____ Signature: _____	Date: _____
Inventor eight: _____ Signature: _____	Date: _____
Inventor nine: _____ Signature: _____	Date: _____
Inventor ten: _____ Signature: _____	Date: _____
<p style="text-align: center;">WARNING:</p> <p>According to 37 C.F.R. 1.63 (c), "[a] person may not execute an oath or declaration of the duty to disclose unless the person has reviewed and understands the contents of the application, including the claims and is aware of the duty to disclose to the Office all information known to be material to patentability as defined in 1.56."</p> <p>Petitioner/applicant is cautioned to avoid submitting personally identifiable information in documents submitted to the USPTO, such as social security numbers, bank account numbers, or credit card numbers (other than a check or authorization form PTO-2038 submitted for payment purposes) is never required to be included in documents submitted to the USPTO, and should consider redacting such information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent is abandoned application may also be available to the public after publication request in compliance with 37 CFR 1.14). Checks and credit card authorization forms are not publicly available. Furthermore, if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms are not publicly available. PTO-2038 submitted for payment purposes are not retained in the application file.</p>	