

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jin Young RYU</td> <td>02/13/2013</td> </tr> <tr> <td>Houng Sik YOO</td> <td>02/13/2013</td> </tr> <tr> <td>Hak Shin KIM</td> <td>02/13/2013</td> </tr> <tr> <td>Young Jun HONG</td> <td>02/13/2013</td> </tr> <tr> <td>Chong Kyu SHIN</td> <td>02/13/2013</td> </tr> <tr> <td>Eun Joo CHOI</td> <td>02/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	Jin Young RYU	02/13/2013	Houng Sik YOO	02/13/2013	Hak Shin KIM	02/13/2013	Young Jun HONG	02/13/2013	Chong Kyu SHIN	02/13/2013	Eun Joo CHOI	02/13/2013
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<table border="1"> <tr> <td>Name:</td> <td>LG CHEM, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>20, Yoido-dong, Youngdungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>KOREA, REPUBLIC OF</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG CHEM, LTD.	Street Address:	20, Yoido-dong, Youngdungpo-gu	City:	Seoul	State/Country:	KOREA, REPUBLIC OF	Postal Code:	150-721				
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CORRESPONDENCE DATA															
<p>Fax Number: 2027836031</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2027836040</p> <p>Email: jfu@rfem.com</p> <p>Correspondent Name: ROTHWELL, FIGG, ERNST & MANBECK, P.C.</p> <p>Address Line 1: 607 14th Street, NW</p> <p>Address Line 2: Suite 800</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>															
ATTORNEY DOCKET NUMBER:	3570-238														

NAME OF SUBMITTER:

Michael V. Battaglia, Reg. No. 64,932

Total Attachments: 2

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ASSIGNMENT BY INVENTOR(S) OF PATENT APPLICATION FOR ALL COUNTRIES

BE IT KNOWN THAT, for good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR(S)) by

Name: LG CHEM, LTD.

Address: 20, Yoido-dong, Youngdungpo-gu, Seoul 150-721, Republic of Korea

(hereinafter ASSIGNEE),

the receipt and adequacy of which is hereby acknowledged, ASSIGNOR(s) hereby sell(s), assign(s) and transfer(s) to ASSIGNEE

all of his/her right, title and interest in, to and under the invention and application entitled:

RESIN BLEND

for which application for Letters Patent of the United States ASSIGNOR(S) is/are the sole or a joint inventor and which application was executed on even date herewith or is identified as follows

U.S. Serial No. or PCT Appln. No.: 13/688,151 Filing Date: November 28, 2012

(Rothwell, Figg, Ernst & Manbeck is hereby authorized to insert the series code, serial or application number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained on said application or on any continuation, division, reissue, reexamination or extension thereof and all rights connected therewith, and all applications for Letters Patent which may hereafter be filed for said invention in any country or countries foreign to the United States, and all Letters Patent which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof and all rights of priority in any such country or countries based upon the filing of the said application for Letters Patent of the United States which are created by any law, treaty or international convention, for the full term or terms for which the same may be granted, including all rights to recover damages for any and all past infringement; and

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with said application and any continuing, divisional, reissue or reexamination applications thereof and to execute separate assignments in connection with such applications as ASSIGNEE may deem necessary.

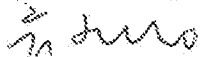

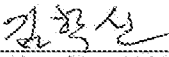

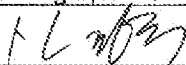

ASSIGNOR(S) agree(s) to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, division, reissue or reexamination thereof or Letters Patent, reissue patent or reexamination certificate issued thereon and to cooperate with ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

ASSIGNOR(S) covenant(s) that he/she has the full right to convey the entire interest herein assigned and has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR(S) acknowledge(s) that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention

and ASSIGNOR(S) further acknowledge(s) that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNOR(S) and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNOR(S) and any attorney or practitioner appointed by ASSIGNEE.

IN WITNESS WHEREOF, ASSIGNOR(S) has/ have affixed his/her signature below.

Signature: 	Date: Feb. 13, 2013
Typed Name: Jin Young RYU	
Signature: 	Date: Feb. 13, 2013
Typed Name: Hwang Sik YOO	
Signature: 	Date: Feb. 13, 2013
Typed Name: Hak Shin KIM	
Signature: 	Date: Feb. 13, 2013
Typed Name: Young Jun HONG	
Signature: 	Date: Feb. 13, 2013
Typed Name: Chong Kyu SHIN	
Signature: 	Date: Feb. 13, 2013
Typed Name: Eun Joo CHOI	

WITNESSES: (optional)	
Signature:	Date:
Typed Name:	
Signature:	Date:
Typed Name:	

ACCEPTED AND ACKNOWLEDGED FOR AND ON BEHALF OF THE ASSIGNEE:	
ASSIGNEE NAME: LG CHEM, LTD.	
SIGNATURE OF AUTHORIZED PERSON:	
TYPED/PRINTED NAME OF AUTHORIZED PERSON:	
TYPED TITLE:	
DATE:	

NO LEGALIZATION REQUIRED. THIS DOCUMENT MAY BE NOTARIZED IF DESIRED FOR FURTHER PROOF OF EXECUTION.