

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
LUBIN LUO	11/21/2008
ZHIKE WANG	11/21/2008
STEVEN P. DIEFENBACH	11/21/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALBEMARLE CORPORATION
<b>Street Address:</b>	451 Florida Street
<b>City:</b>	Baton Rouge
<b>State/Country:</b>	LOUISIANA
<b>Postal Code:</b>	70801
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12374388
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(225)388-7239
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<b>Correspondent Name:</b>	Albemarle Corporation
<b>Address Line 1:</b>	451 Florida Street
<b>Address Line 2:</b>	Law Department
<b>Address Line 4:</b>	Baton Rouge, LOUISIANA 70801
<b>ATTORNEY DOCKET NUMBER:</b>	C1-7564 US
<b>NAME OF SUBMITTER:</b>	Cynthia M. Farr

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Total Attachments: 4  
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**PATENT  
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ASSIGNMENT

Application No. 12/374,388 Filed: October 20, 2009 Attorney Docket No. CI-7564 US

We, LUBIN LUO, residing at 649 Carnforth Drive, Baton Rouge, Louisiana, 70810, United States of America; ZHIKE WANG, residing at 12766 Stuttgart Avenue, Baton Rouge, Louisiana, 70816, United States of America, and STEVEN P. DIEFENBACH, residing at 1457 Bullrush Drive, Baton Rouge, Louisiana, 70810, United States of America, have made at least one invention, improvement or discovery described in a patent application having the above-designated Attorney Docket No. and named inventors, and entitled:

**CATALYST ACTIVATORS, PROCESSES FOR MAKING SAME, AND USE THEREOF  
IN CATALYSTS AND POLYMERIZATION OF OLEFINS**

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we hereby assign, transfer and set over unto Albemarle Corporation, a Virginia Corporation, having a place of business at Baton Rouge, Louisiana, its successors and assigns, our entire right, title and interest in and to said patent application and all inventions, improvements and discoveries described therein and to any and all other patent applications derived totally or in part from said patent application, be they provisional or non-provisional applications, divisional applications, continuation applications or continuation-in-part applications and to any and all patents, reissues, reexaminations and extensions from any of the foregoing applications that are issued, granted or validated by any patent office, including, but not limited to the United States Patent and Trademark Office, any regional patent office and/or any patent office of any country foreign to the United States and to any priority rights available from any of the foregoing; and we authorize and request the issuing authority to issue any and all patents on said application or applications to Albemarle Corporation, its successors or assigns.

We agree to execute such further papers, and perform such other proper acts as Albemarle Corporation, its successors or assigns may deem necessary to secure to them the rights herein conveyed; and we hereby authorize the insertion into this Assignment of the Application number and filing date of said patent application.

WITNESSES:

*Michael Hartmann*  
Printed Name: Michael Hartmann

Inventor: *[Signature]*  
Name: LUBIN LUO

*Cynthia M. Farr*  
Printed Name: Cynthia M. Farr

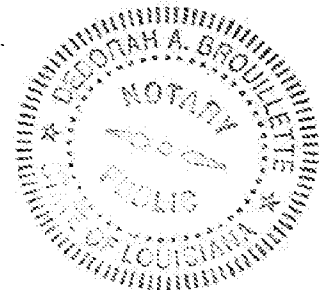
STATE OF LOUISIANA }  
PARISH OF EAST BATON ROUGE }

On this 21<sup>st</sup> day of November, 2008, personally appeared before me:

**LUBIN LUO**

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

*Deborah A. Brouillette*  
Deborah A. Brouillette, Notary Public  
Notary ID Number 62220



(Notarial Seal)

WITNESSES:

*Vitay Kotian*  
Printed Name: VITAY KOTIAN

Inventor:  
Name: *Zhike Wang*  
**ZHIKE WANG**

*Peter Schreiber*  
Printed Name: Peter Schreiber

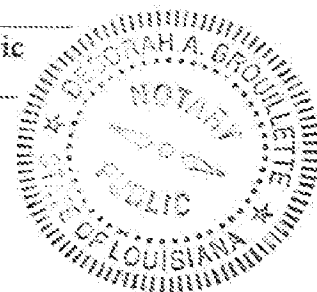
STATE OF LOUISIANA }  
PARISH OF EAST BATON ROUGE }

On this 21<sup>st</sup> day of November, 2008, personally appeared before me:

**ZHIKE WANG**

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that she executed the same of her own free will for the purposes herein recited.

*Deliana Brouillette*  
*Deliana Brouillette*, Notary Public  
Notary ID Number 62720



(Notarial Seal)

WITNESSES:

Saadat Hussain  
Printed Name: Saadat Hussain

Inventor:  
Name:

Steven P. Diefenbach  
**STEVEN P. DIEFENBACH**

Jane L. Hardegen  
Printed Name: Jane L. Hardegen

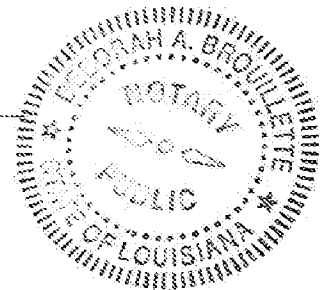
STATE OF LOUISIANA }  
PARISH OF EAST BATON ROUGE }

On this 21<sup>st</sup> day of November, 2008, personally appeared before me:

**STEVEN P. DIEFENBACH**

known by me to be the person named in and who executed the above instrument in my presence, and the presence of the above witnesses, and who acknowledged that he executed the same of his own free will for the purposes herein recited.

Deborah A. Brouillette  
Deborah A. Brouillette, Notary Public  
Notary ID Number 63320



(Notarial Seal)