## 502093938 10/15/2012

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
The Dow Chemical Company	10/10/2012

## **RECEIVING PARTY DATA**

Name:	Dow Global Technologies LLC
Street Address:	2040 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12520590

### **CORRESPONDENCE DATA**

**Fax Number**: 9896363237

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

Phone: 9896360618

Email: roedel@dow.com

Correspondent Name: Matthew Roedel

Address Line 1: 2040 Dow Center

Address Line 4: Midland, MICHIGAN 48674

NAME OF SUBMITTER:	Matthew Roedel
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### Total Attachments: 3

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PATENT REEL: 029126 FRAME: 0011 CH \$40.00 12520

This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number FORM 660

## ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: October 10, 2012

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2040 Dow Center

Midland, Michigan 48674 United States of America

of the invention entitled:

### ADDITIVES COMPRISING CELLULOSE ETHERS FOR CERAMICS EXTRUSION

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of the said ASSIGNMENT.

Signed at Midland, Michigan 48674, USA
this // day of OTOBER , 20 12

DOW GLOBAL TECHNOLOGIES LLC

CORP. SEAL

SUSAN M. ZERULL
Authorized Representative

# NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS

County/Parish of Midland )

On this 1 day of October, 20 12, personally appeared

before me, SUSAN M. ZERULL, Authorized Representative,

known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Limited Liability Company under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated June 1, 2012, is based on

## A delegation of signature authority of said Limited Liability Company

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said Limited Liability Company and that the purposes for which said document is granted are within the scope of the objects or activities of said Limited Liability Company.

SEAL

Kathy Sue Wertz

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 029126 FRAME: 0012 This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number FORM 440.

## ASSIGNMENT

(with Priority Rights)

## INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2040 Dow Center

Midland, Michigan 48674 United States of America

a corporation organized and existing under the laws of the State of Delaware, United States of America do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Roland Bayer, Hannoversche Str.6, 29664 Walsrode, Germany, Citizen of Germany and Matthias Knarr, Brauer Weg 16, 31582 Nienburg, Germany, Citizen of Germany

by an Assignment dated: October 1, 2012 and, respectively of an invention relating to and entitled:

### ADDITIVES COMPRISING CELLULOSE ETHERS FOR CERAMICS EXTRUSION

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto: WE, the ASSIGNEE:

#### DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center Midland, Michigan 48674 United States of America

a Limited Liability Company organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
102006062140.9	December 22, 2006	Germany

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment; and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Sworn by us at Midland, Michigan 48674, USA
this 10 day of October . 20 12

CORP.

SEAI.

THE DOW CHEMICAL COMPANY

DARRYL P. FRICKEY

Assistant General Counsel - IP Law

Attach Notarial Certificate (Corporation)

PATENT REEL: 029126 FRAME: 0013 This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

# NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA STATE OF MICHIGAN County/Parish of Midland	) ) SS )		
On this 10 day of October, 20 12, personally appeared before me, DARRYL P. FRICKEY, Assistant General Counsel – IP Law, known or identified to me to be the individual described in and who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said Corporation incorporated under the laws of the State of Delaware, United States of America.			

I further certify that said authority, dated April 6, 2011, is based on

### a Certified Resolution

which I have seen, appointing the said individual Assistant General Counsel - IP Law with full power to sign the foregoing document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objects or activities of said corporation.

SEAL

Kathy Sue Wertz NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

**RECORDED: 10/15/2012** 

**PATENT** REEL: 029126 FRAME: 0014