## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	A	ASSIGNMENT		
CONVEYING PARTY DATA				
	Nam	ne	Execution Date	] [
Dow Wolff Cellulosics GmbH & Co. OHG 10/10/2012				
RECEIVING PARTY DATA				
Name: The Dow Che	emical Cor	mpany		
Street Address: 2040 Dow Ce	enter			
City: Midland				
State/Country: MICHIGAN				
Postal Code: 48674	48674			
PROPERTY NUMBERS Total: 1				
Property Type Number				
Application Number: 12520590			1590	
Application Number: 12520590 85   CORRESPONDENCE DATA 7				
Fax Number: 9896363	3237			-
Correspondence will be sent via US		n the fax attempt is unsuccessful.		\$40.00
	Phone: 9896360618			
Email:   roedel@dow.com     Correspondent Name:   Matthew Roedel				
Address Line 1: 2040 Dow Center				
Address Line 4: Midland, MICHIGAN 48674				
		VC061017-US-PCT		
NAME OF SUBMITTER:		Matthew Roedel		
Total Attachments: 3 source=WC061017-US-PCT 20121015 BJH Dow Wolff to Dow Chemical#page1.tif source=WC061017-US-PCT 20121015 BJH Dow Wolff to Dow Chemical#page2.tif source=WC061017-US-PCT 20121015 BJH Dow Wolff to Dow Chemical#page3.tif				

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

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FORM 660

# ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY 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:

DOW WOLFF CELLULOSICS GMBH & CO. OHG August-Wolff-Strasse 13 29699 Bomlitz Germany

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, Michig	an 48674, USA		_
this10	day of Octo	ober	, 20 <u>12</u>	-
	_	THE DOW C	HEMICAL COMP	ANY
COR		Ву:	> 1 P.	
		DARRY	_ P. FRIČKEY General Counsel –	IP Law
ĩ	NOTARIAL	CERTIF	FICATE (Co	orporation)
UNITED S	TATES OF AMI	ERICA )		
STATE OF	MICHIGAN	) SS		
County/Par	ish of Midland	) )		
				, personally appeared
			General Counsel –	
				ecuted the foregoing document
				es therein expressed by
States of Am	•	incorporated und	ter the laws of the St	ate of Delaware, United
STATES OF A DE	CEICA.			

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

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#### 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.

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

SEAL

PATENT REEL: 029125 FRAME: 0942

CASE NO. WC061017 ta

#### 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)

### and

### **INVENTORSHIP DECLARATION**

We, ASSIGNOR, of:

DOW WOLFF CELLULOSICS GMBH & CO. OHG August-Wolff-Strasse 13 29699 Bomlitz Germany

a corporation **organized and existing under the laws of GERMANY** 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:

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** 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 hitigation 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

10 day of October . 20 12

CORP. SEAL

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DOW WOLFF CELLULOSICS GMBH & CO. OHG By DARRYL P. FRICKEY Authorized Representative

Attach Notarial Certificate (Corporation)

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

## **NOTARIAL CERTIFICATE (Corporation)**

UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS County/Parish of Midland )

On this	10	day of _	October	, 20 <u>12</u>	, personally appeared
before me	, DARI	RYL P. FR	ICKEY, Authorized	I 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 Corporation incorporated under the laws of **GERMANY**.

I further certify that said authority, dated September 26, 2011, is based on

### by authority of a Power of Attorney

which I have seen, appointing the said individual Authorized Representative 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.

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

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PATENT REEL: 029125 FRAME: 0944

**RECORDED: 10/15/2012**