PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3798759

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	4	

CONVEYING PARTY DATA

Name	Execution Date
DOW WOLFF CELLULOSICS GMBH & CO. OHG	04/08/2013

RECEIVING PARTY DATA

Name:	ame: THE DOW CHEMICAL COMPANY	
Street Address: 2030 DOW CENTER		
City:	MIDLAND	
State/Country:	tate/Country: MICHIGAN	
Postal Code:	48674	

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14422253		

CORRESPONDENCE DATA

Fax Number: (989)636-3237

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 989-636-7934
Email: kswertz@dow.com
Correspondent Name: KATHY WERTZ
Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	72642-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	03/24/2016

Total Attachments: 3

source=72642 Dow Wolff to TDCC Assignment#page1.tif source=72642 Dow Wolff to TDCC Assignment#page2.tif source=72642 Dow Wolff to TDCC Assignment#page3.tif

PATENT 503752113 REEL: 038092 FRAME: 0149

Talis 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:

DOW WOLFF CELLULOSICS GMBH & CO. OHG

August-Wolff-Strasse 13

9699 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):

Bettina Hoelzer, Beethovenstr. 23a, 29664 Walsrade, Germany, Citizen of Germany by an Assignment dated: January 3, 2013 of an invention relating to and entitled:

PROCESS FOR PRODUCING CELLULOSE DERIVATIVES OF HIGH BULK DENSITY, GOOD FLOWABILITY AND/OR DISPERSIBILITY IN COLD WATER AS WELL AS LOW SOLUTION COLOR

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

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 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
61/705 200	September 25, 2012	United States of America

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 Swom by us at Midland, Michigan 48674, USA
this 8 day of 40 1 1 20 13

CORP. SEAL DOW WOLFF CELLULOSICS GMBH & CO. OHG

DARRYL P. FRICKEY
Authorized Representative

Attach Notarial Certificate (Corporation)

●550 ● 550

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) SS County/Parish of Midland)
On this S day of Amil , 20/3 , personally appeared before me, DARRYL P. FRICKEY, Authorized Representative, cnown or identified to me to be the individual described in and who executed the foregoing documer 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.
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 he 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.
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2818

SEAL

PATENT REEL: 038092 FRAME: 0151 ◆550 ◆ 660

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:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: April 8, 2013

From, the ASSIGNOR:

DOW WOLFF CELLULOSICS GMBH & CO. OHG

August-Wolff-Strasse 13

9699 Bomlitz Germany

of the invention entitled:

PROCESS FOR PRODUCING CELLULOSE DERIVATIVES OF HIGH BULK DENSITY, GOOD FLOWABILITY AND/OR DISPERSIBILITY IN COLD WATER AS WELL AS LOW SOLUTION COLOR

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 atN	Aidland, Michigan	48674, USA	······	
	this d	lay of April	, 20	13	
i	CORP. SEAL	. <u>B</u>	By: DARRYL P. FRICE Assistant General C	KEY Counsel – IP Lav	<u></u>
	NO King and All	TARIAL (CERTIFICAT	E (Corpo	ration)
		TES OF AMER lickigan of Midland			
	before me, DAI known or identific and acknowledged	ed to me to be the ind the same as a free aid Corporation inco	Y, Assistant General C	Counsel – IP Lave and who executed and purposes there	the foregoing document in expressed by
	I further certify th	nat said authority, da	ated April 6, 2011, is ba	sed on	
	a Certified Resol	Iution			
	which I have seen	n, appointing the sai	d individual Assistant G	eneral 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

Katiry Sue Wertz
NDFARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 038092 FRAME: 0152

RECORDED: 03/24/2016