503415196 07/30/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3461830

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
SEQUENCE:		4	4		
CONVEYING PARTY D	ΑΤΑ	·			
		Name	Execu	tion Date	
THE DOW CHEMICAL COMPANY		Y	08/16/20	013	
RECEIVING PARTY DA					
Name:	-	DOW GLOBAL TECHNOLOGIES LLC			
Street Address:	2040 D0	2040 DOW CENTER			
City:	MIDLAN	MIDLAND			
State/Country:	MICHIG	MICHIGAN			
Postal Code:	48674	48674			
PROPERTY NUMBERS	6 Total: 1				
Property Type		Number			
Application Number:		4403741			
CORRESPONDENCE [
Fax Number:		989)636-3237			
Correspondence will b	be sent to	the e-mail address first; if that is ; if that is unsuccessful, it will be		e sent	
Phone:	-	989-636-7934			
Email:	ł	swertz@dow.com			
Correspondent Name:	ł	ATHY WERTZ			
A 1 1 1 1 A	(2040 DOW CENTER			
Addraee Lina 1					
ddress Line 1: ddress Line 4:		MIDLAND, MICHIGAN 48674			

ATTORNEY DOCKET NUMBER:	71711-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	07/30/2015

Total Attachments: 3

source=71711-US-PCT 20150730 KSW TDCC to DGTL Assignment#page1.tif source=71711-US-PCT 20150730 KSW TDCC to DGTL Assignment#page2.tif source=71711-US-PCT 20150730 KSW TDCC to DGTL Assignment#page3.tif This Assignment 440 is in the ENGLISH language and has the same strating in other languages with the same 440 number

FORM 440

ASSIGNMENT (with Priority Rights)

and

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 United States of America

an entity organized and existing under the lows 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 inventors

Christian Piechocki, 20 rue de Prieur-Hoffer, 67500 Marienthal, France, Citizen of France

by an Assignment dated June 12, 2013

of an invention relating to and entitled

EPOXY RESINS FOR WATERBORNE DISPERSIONS

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

an entity organized and existing under the laws of the State of Delaware. Unlted States of America our entite right, tille 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 Assignce, and do hereby authorize said Assignce to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/653,609	May 31, 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 Assignce 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 Assignce and we do hereby authorize said Assignce 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

20

CORP SEAL

THE DOW CHEMICAL COMPANY Βv DARRYL P. FRICKEY

Authorized Representative

Attach Notarial Certificate

This Notareal Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 530 number -

This Notional Certificate 550 is at the ENGLISH language and has the same meaning in other languages with the same 350 number FORM 550

NOTARIAL CERTIFICATE

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

On this <u>112th</u> day of <u>1125</u>, personally appeared before me, DARRYL P. FRICKEY, 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 entity organized and existing under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated July 12, 2013, is based on

a Certified Resolution

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

elleca Sue Hallengshaad Notary Public

Rebecca Sue Hollingshead NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES November 25, 2015

SEAL

This Assignee Acceptance 660 u in the ENGUSH language and has the state meaning in other languages with the same 660 number

This Assignce 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: <u>August 16</u>, 2013

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 United States of America

of the invention entitled:

EPOXY RESINS FOR WATERBORNE DISPERSIONS

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
U.s_19_day of <u>Augus</u> , 20 13_
CORP. SEAI. By: M M M M SUSAN M. ZERULL Authorized Representative
NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this <u>19</u> day of <u>August</u> , 20 <u>13</u> , 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 entity organized and existing under the laws of the State of Delaware, United States of America.
l 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 entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL te

Notary Public

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