502706324 03/05/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2752929

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES S. KAN	08/01/2013
REBECCA S. ORTIZ	07/31/2013
JOHN A. ROPER III	07/31/2013
TIMOTHY J. YOUNG	07/31/2013
GARY E. SPILLMAN	01/06/2013
RAY E. DRUMRIGHT	07/31/2013

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:	13083078

CORRESPONDENCE DATA

 Fax Number:
 (989)636-3237

 Phone:
 9896360618

 Email:
 roedel@dow.com

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

Correspondent Name: MATTHEW ROEDEL Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	70925-US-CIP
NAME OF SUBMITTER:	MATTHEW ROEDEL PATENT

502706324 REEL: 032350 FRAME: 0513

Signature:	/Matthew Roedel/
Date:	03/05/2014
Total Attachments: 5 source=70925-US-CIP_RA_Inventor_to_DG source=70925-US-CIP_RA_Inventor_to_DG source=70925-US-CIP_RA_Inventor_to_DG source=70925-US-CIP_RA_Inventor_to_DG source=70925-US-CIP_RA_Inventor_to_DG	GTL#page2.tif GTL#page3.tif GTL#page4.tif

PATENT REEL: 032350 FRAME: 0514

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: August 1, 2013; July 31, 2013; July 31, 2013; July 31, 2013; August 6, 2013; and July 31, 2013; effective as of April 8, 2011.

From, the ASSIGNOR: Charles S. Kan, 617 Wanetah, Midland, Michigan 48640, United States of America, Citizen of United States of America; Rebecca S. Ortiz, 3801 Sharon Road, Midland, Michigan 48642, United States of America, Citizen of United States of America; Gary E. Spilman, 1177 East Meadowlark Lane, Midland, Michigan 48640, United States of America, Citizen of United States of America; John A. Roper, III, 2805 Georgetown Drive, Midland, Michigan 48642, United States of America, Citizen of United States of America; Ray E. Drumright, 785 East Olson Road, Midland, Michigan 48640, United States of America, Citizen of United States of America; and Timothy J. Young, 2148 Center Avenue, Bay City, Michigan 48708, United States of America, Citizen of United States of America

of the invention entitled:

A COATING COMPOSITION, AND A PROCESS FOR PRODUCING THE SAME

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 Midla	nd, Michigan 48674, USA
this 28 day of	August, 20 13
	J DOWN GLODAL TECHNOLOGIES LLC
Cabo	DOW GLOBAL TECHNOLOGIES LLC
CORP. SEAL	$\mathcal{L}_{\mathcal{L}} = \mathcal{L}_{\mathcal{L}} = $
	By: Justin 1 Zucce
	SŮSAN M. ZERULL
	Authorized Representative
	NOTABLAL CERTIFICATE

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)

STATE OF MICHIGAN) SS

County/Parish of Midland)		
On this 28 day of Augus	<u>.</u>	20 <u>(3</u> ,	personally appeared
before me, SUSAN M. ZERULL, Autl	orized Represent	ative,	
Imaxim on identified to me to be the indivi	dual described in or	ad who evecute	d the foregoing documer

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 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

Kathy Sue Wertz

NOTARY PUBLIC, MIDLAND COUNTY, MICHEAUTENT

MY COMMISSION EXPIRES APRIL 07, 2018

REEL: 032350 FRAME: 0515

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Da

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: A COATING COMPOSITION, AND A PROCESS FOR PRODUCING THE SAME

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

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 **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
13/083,078	April 8, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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 Declared by me/us:

At: Midland, Michigan 48674 USA
this day, of
Effective as of April 8, 2011
Signature:
Full Name: Charles S. Kan
Residence: 617 Wanetah
Midland, Michigan 48640
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company*
Of Country: United States of America
*At the time the invention was made

Of Country	. United States of America	
*At the time	e the invention was made	
At:	Midland, Michigan 48674 USA	
this	day of , 20	
Effective as	s of April 8, 2011	
	•	
Signature:		
Full Name:	John A. Roper, III	
Residence:	2805 Georgetown Drive	
	Midland, Michigan 48642	
Country: U	nited States of America	
Citizenship:	: United States of America	
P.O. Addres	ss: Same as Residence	

isday of	
Ignature: Ill Name: Rebecca S. Ortiz esidence: 3801 Sharon Road Midland, Michigan 48642 ountry: United States of America litizenship: United States of America O. Address: Same as Residence mployed By: The Dow Chemical Company	, 20
all Name: Rebecca S. Ortiz esidence: 3801 Sharon Road Midland, Michigan 48642 ountry: United States of America itizenship: United States of America O. Address: Same as Residence mployed By: The Dow Chemical Company	
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Midland, Michigan 48642 ountry: United States of America itizenship: United States of America O. Address: Same as Residence mployed By: The Dow Chemical Company	
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O. Address: Same as Residence mployed By: The Dow Chemical Company	
mployed By: The Dow Chemical Company	
f Country: United States of America	

At:	Midland, Michigan 48674 USA
this	day of, 20
Effective as	of April 8, 2011
Signature:	
Full Name:	Timothy J. Young
Residence:	2148 Center Avenue
	Bay City, Michigan 48708
Country: Ur	nited States of America
Citizenship:	United States of America
P.O. Address: Same as Residence	
Employed By: The Dow Chemical Company	
Of Country:	United States of America

(X) Additional names and signatures are attached.

Employed By: The Dow Chemical Company Of Country: United States of America

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: A COATING COMPOSITION, AND A PROCESS FOR PRODUCING THE SAME

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

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 Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
13/083,078	April 8, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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 Declared by me/us:

E

t: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
nis day of , 20	this 31st day of July , 20 (3
ffective as of April 8, 2011	Effective as of April 8, 2011
ignature:	Signature:
ull Name: Charles S. Kan	Full Name: Rebecca S. Ortiz
esidence: 617 Wanetah	Residence: 3801 Sharon Road
Midland, Michigan 48640	Midland, Michigan 48642
ountry: United States of America	Country: United States of America
itizenship: United States of America	Citizenship: United States of America
O. Address: Same as Residence	P.O. Address: Same as Residence
mployed By: The Dow Chemical Company*	Employed By: The Dow Chemical Company
f Country: United States of America	Of Country: United States of America
At the time the invention was made	·

At:

At: Midland, Michigan 48674 USA	
this 31 day of July,	20 13
Effective as of April 8,,2011	
Signature: John A. Rom F	#
Full Name: John A. Roper, III	
Residence: 2905 Georgetown Drive	
Midland, Michigan 48642	
Country: United States of America	
Citizenship: United States of America	
P.O. Address: Same as Residence	
Employed By: The Dow Chemical Company	
Of Country: United States of America	

Midland, Michigan 48674 USA this day of 20 Effective as of April 8, 2011 Signature: Full Name: Timothy J. Young Residence: 2148 Center Avenue Bay City, Michigan 48708 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America

(X) Additional names and signatures are attached.

FORM 110 (R 5/97)

7)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: A COATING COMPOSITION, AND A PROCESS FOR PRODUCING THE SAME

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

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 **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
13/083,078	April 8, 2011	United States of America

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/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 Declared by me/us:

At: Midland, Michigan 48674 USA	At: Midland, Michigan 48674 USA
this day of , 20	this day of, 20
Effective as of April 8, 2011	Effective as of April 8, 2011
Signature:	Signature:
Full Name: Charles S. Kan	Full Name: Rebecca S. Ortiz
Residence: 617 Wanetah	Residence: 3801 Sharon Road
Midland, Michigan 48640	Midland, Michigan 48642
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company*	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
*At the time the invention was made	

At: Midland, Michigan 48674 USA
this day of, 20
Effective as of April 8, 2011
Signature:
Full Name: John A. Roper, III
Residence: 2805 Georgetown Drive
Midland, Michigan 48642
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Midland, Michigan 48674 USA
this 31 day of 3, 20 13
Effective as of April 8, 2011

Signature: Full Name: Timothy J. Jourge
Residence: 2148 Center Avenue
Bay City, Michigan 48708

Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

(X) Additional names and signatures are attached.

CASE NO. 70925-US-CIP jb

Additional names, addresses and signatures to be attached to Form No. 110 INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION Midland, Michigan 48674 USA Midland, Michigan 48674 USA At: this 3 day of day of Ang , 20 13 this Effective as of April 8, 2011 Effective as of April 8, 2011 Signature: Signature: Full Name: Ray E. Drumright Residence: 785 East Olson Road Full Name: Gary E. Spilman Residence: 1177 East Meadow Lane Midland, Michigan 48640 Midland, Michigan 48640 Country: United States of America Country: United States of America Citizenship: United States of America Citizenship: United States of America P.O. Address: Same as Residence Employed By: The Dow Chemical Company P.O. Address: Same as Residence Employed By: The Dow Chemical Company Of Country: United States of America

RECORDED: 03/05/2014

Of Country: United States of America

PATENT REEL: 032350 FRAME: 0519