

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7275460

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	3
CONVEYING PARTY DATA	
Name	Execution Date
TROY TAMBLING	05/31/2013
MRIDULA KAPUR	06/24/2013
SARAH PATTERSON	06/25/2013
DANE CHANG	06/17/2013
WILLIAM J MICHIE JR	05/31/2013
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:	14762484
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	9896331963
Email:	FGLMFRR@DOW.COM
Correspondent Name:	BARB PROSS
Address Line 1:	2211 H.H. DOW WAY
Address Line 4:	MIDLAND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	74357-US-PCT
NAME OF SUBMITTER:	BARB PROSS
SIGNATURE:	/Barb Pross/
DATE SIGNED:	04/12/2022
Total Attachments: 6	

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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: **ETHYLENE-BASED POLYMER COMPOSITIONS WITH IMPROVED PROCESSABILITY**

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
61/764,830	February 14, 2013	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 recording 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: Freeport, Texas 77541 USA
 this 31 day of May, 2013
 Effective as of February 14, 2013
 Signature: [Signature]
 Full Name: Les M. Tambling
 Residence: 242 Wedgewood
Lake Jackson, Texas 77566
 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: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013

Signature: _____
 Full Name: Mridula Kapur
 Residence: 235 Dewberry Drive
 Lake Jackson, Texas 77566
 Country: United States of America
 Citizenship: India
 P.O. Address: Same as Residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At _____ Freeport, Texas 77541 USA
this _____ day of _____, 20____
Effective as of February 14, 2013

Signature: _____
Poll Name: Sarah E. Patterson
Residence: 414 Dogwood
Lake Jackson, Texas 77566
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: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013

Signature: _____
 Full Name: Dane Chang
 Residence: 4911 Chritien Point Court
Sugar Land, Texas 77478
 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.

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

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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: **ETHYLENE-BASED POLYMER COMPOSITIONS WITH IMPROVED PROCESSABILITY**

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
61764830	February 14, 2013	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.

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Subscribed and Declared by me/us:

At: Freeport, Texas 77541 USA
this 24th day of JUNE, 20 13
Effective as of February 14, 2013
Signature: [Signature]
Full Name: Troy M. Tambling
Residence: 242 Wedgewood
Lake Jackson, Texas 77566
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: Freeport, Texas 77541 USA
this 24th day of JUNE, 20 13
Effective as of February 14, 2013
Signature: [Signature]
Full Name: Mridula Kapur
Residence: 235 Dewberry Drive
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: India
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541 USA
this 24th day of JUNE, 20 13
Effective as of February 14, 2013
Signature: [Signature]
Full Name: Sarah E. Patterson
Residence: 414 Dogwood
Lake Jackson, Texas 77566
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: Freeport, Texas 77541 USA
this 24th day of JUNE, 20 13
Effective as of February 14, 2013
Signature: [Signature]
Full Name: Dane Chang
Residence: 4911 Chritien Point Court
Sugar Land, Texas 77478
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.

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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
61/764 830	February 14, 2013	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.

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Subscribed and Declared by mc/us

At: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013

Signature: _____
 Full Name: Troy M. Tambling
 Residence: 242 Wedgewood
Lake Jackson, Texas 77566
 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: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013

Signature: _____

Full Name: Mridula Kapar
 Residence: 235 Dewberry Drive
Lake Jackson, Texas 77566
 Country: United States of America
 Citizenship: India
 P.O. Address: Same as Residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Fresport, Texas 77541 USA
 this 25 day of June, 20 13
 Effective as of February 14, 2013
 Signature: 
 Full Name: Sarah E. Patterson
 Residence: 414 Dogwood
Lake Jackson, Texas 77566
 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: Freeport, Texas 77541 USA
this _____ day of _____, 20____
Effective as of February 14, 2013

Signature: _____

Full Name: Dane Chang
Residence: 4911 Chritien Point Court
Sugar Land, Texas 77478
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.

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: **ETHYLENE-BASED POLYMER COMPOSITIONS WITH IMPROVED PROCESSABILITY**

Dow Global Technologies LLC
2040 Dow Center
Midland, Michigan 48674
United States of America

Priority Number	Filing Date	Filing Country
61/764,830	February 14, 2013	United States of America

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 recording 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.

At: Freeport, Texas 77541 USA
this day of , 20
Effective as of February 14, 2013

Signature: _____
Full Name: Troy M. Tambling
Residence: 242 Wedgewood
Lake Jackson, Texas 77566
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

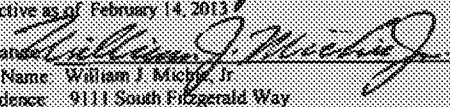
At: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013
 Signature: _____
 Full Name: Mridula Kapur
 Residence: 235 Dewberry Drive
 Lake Jackson, Texas 77566
 Country: United States of America
 Citizenship: India
 P.O. Address: Same as Residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Freeport, Texas 77541 USA
 this day of , 20
 Effective as of February 14, 2013
 Signature: _____
 Full Name: Sarah E. Patterson
 Residence: 414 Dogwood
 Lake Jackson, Texas 77566
 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: Freeport, Texas 77541 USA
 this 17th day of June, 2013
 Effective as of February 14, 2013
 Signature: *Dane Chang*
 Full Name: Dane Chang
 Residence: 4911 Christen Point Court
Sugar Land, Texas 77478
 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

PATENT
REEL: 059685 FRAME: 0293

Additional names, addresses and signatures to be attached to Form No. 110 INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION

At: Missouri City Texas 77459 USA
this 31st day of May, 20 12
Effective as of February 14, 2013
Signature: 
Full Name: William J. Michie, Jr.
Residence: 9111 South Fitzgerald Way
Missouri City, Texas 77459
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 invention was made

At: _____
this _____ day of _____, 20 ____
Signature: _____
Full Name: _____
Residence: _____
Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

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

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: May 31, 2013; June 24, 2013;
 June 25, 2013; June 17, 2013; and May 31, 2013; effective as of February 14, 2013.

From, the ASSIGNOR: Troy M. Tambling, 242 Wedgewood, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Mridula Kapur, 235 Dewberry Drive, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Sarah E. Patterson, 414 Dogwood, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Dane Chang, 4911 Chritien Point Court, Sugar Land, Texas 77478, United States of America, Citizen of United States of America; and William J. Michie, Jr., 9111 South Fitzgerald Way, Missouri City, Texas 77459, United States of America, Citizen of United States of America

of the invention entitled:

ETHYLENE-BASED POLYMER COMPOSITIONS WITH IMPROVED PROCESSIBILITY

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 7 day of August, 20 13

CORP.
SEAL

DOW GLOBAL TECHNOLOGIES LLC

By: Susan M. Zerull
SUSAN M. ZERULL
 Authorized Representative

NOTARIAL CERTIFICATE

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

On this 7 day of August, 2013, 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**.

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

PATENT**RECORDED: 04/12/2022****REEL: 059685 FRAME: 0295**