507525079 10/04/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7571973

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIANG CHEN	12/01/2018
ROBERT S. MOGLIA	11/29/2018
DOUGLAS J. HASSO	11/29/2018
JOHN F. KOHN	01/09/2019
YANNICK SAINT-GERARD	12/03/2018
ANDY J LI	04/22/2020

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:	16765938	

CORRESPONDENCE DATA

Fax Number:

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: 16092447849

Email: mcampos2@dow.com
Correspondent Name: MARIEN CAMPOS
Address Line 1: 400 ARCOLA ROAD

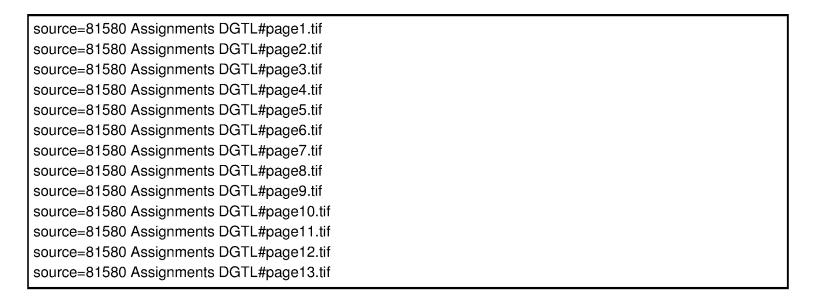
Address Line 4: COLLEGEVILLE, PENNSYLVANIA 18974

ATTORNEY DOCKET NUMBER:	81580-US-PCT
NAME OF SUBMITTER:	BRIAN L. MUTSCHLER
SIGNATURE:	/Brian L. Mutschler/
DATE SIGNED:	10/04/2022

Total Attachments: 13

PATENT REEL: 061296 FRAME: 0298

507525079



WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: December 1, 2018; December 3, 2018; November 29, 2018; January 9, 2018; November 29, 2018 and November 29, 2018 respectively

From, the ASSIGNORS: Liang Chen, 1627 Royal Oak Drive, Sewickley, Pennsylvania 15143, United States of America; Andy Jun Li, 230 Abner Jackson Parkway, Freeport, Texas 77566, United States of America; Robert S. Moglia, 1712 Building, Washington Street, Midland, Michigan 48674, United States of America; John F. Kohn, 433 Building, Washington Street, Midland, Michigan 48674, United States of America; and Douglas J. Hasso, 1714 Building, Washington Street, Midland, Michigan 48674, United States of America

of the invention entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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.

5	ligne	dat	Midland	i, Michigan 48674.	USA
ŧ	his_	7th	day of	Februay	, 20 <u> {</u>
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FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

If we verily believe I and we are the original, first and solo/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: POLYOLEFIN-ACRYLIC PARTICLES

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 Glabal 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 (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 Assignce, and do hereby authorize Assignce or its designce to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
17290171.2	December 29, 2017	European Patent Office

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 coverant 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:

	ATTENDA &
At: Parts burge PA	At:
this 198 day of 1990 Age 20	this day of , 20 Effective as of December 29, 2017
Effective as of December 29, 201	Effective as of December 29, 2017
1 and	
Signature:	Signature:
Full Name: Liang Chen	Full Name: Andy Jun Li
Mailing Address: 1627 Royal Oak Drive	[Mailing Address: 230 Abner Jackson Parkway
Sewickley, Pennsylvania 15143	Freeport, Texas 77566
United States of America	United States of America
At:	At:
this day of ,, 20	this day of, 20
Effective as of December 29, 2017	this day of , 20 Effective as of December 29, 2017
Signature:	Signature
Full Name: Robert S. Moglia	Full Name: John F. Kohn
Mailing Address: 1712 Building, Washington Street	Mailing Address: 433 Building, Washington Street
, , , , , , , , , , , , , , , , , , , ,	,
Midland, Michigan 48674	Midland, Michigan 48674
United States of America	United States of America
[At:	Ar:
this day of	this day of , 20
1000 1000 1000 1000 1000 1000 1000 100	BBS
Effective as of December 29, 2017	
Signature:	Signature:
Full Name: Douglas J. Hasso	Full Name:
Mailing Address: 1714 Building, Washington Street	Mailing Address:
Midland, Michigan 48674	
United States of America	

This Assignment 110 is in the CMALST Linguings and has the course recording in order to appropriate with the name 110 number and \$100 number and \$100 number (100 number 1100 number 1100

FORM 110 (8.587)

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 patem is sought on the invention entitled: POLYOLEFIN-ACKYLIC PARTICLES

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 after 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 remaneration 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

an entity organized and existing under the laws of the state 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 Status 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

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į.	3 / 4903 / 1.4	1 December 29, 2017	hurosean Palent i Huce

of the application, on which the claim for priority will be based; and in and to any Letters Fatent 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, apposition 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 Leners Patent be issued to Assignce; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under coverant 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:

{AI:	AN FIREDOM TENTOS
this day of , 20 Effective as of December 29, 2017	At: 140.00 T
Effective as of December 29, 2017	Effective as of December 29, 2017
Signature:	Signature
Full Name: Liang Chen	Full Name: Andy Jun Li
Mailing Address: 1627 Royal Oak Drive	Mailing Address: 230 Abner Jackson Parkway
Sewickley, Pennsylvania 15143	Freeport, Texas 77566
United States of America	United States of America
TAX:	Ac:
this day of , 20	this day of , 20
this day of, 20 Effective as of December 29, 2017	At: this day of , 20 Effective as of December 29, 2017
Signature	Signature:
Full Name: Robert S. Moglia	Full Name: John F. Kohn
Mailing Address: 1712 Building, Washington Street	Mailing Address: 433 Building, Washington Street
Midland, Michigan 48674	Midland, Michigan 48674
United States of America	United States of America
Ac:	Ati
	this day of .20
this day of , 20 Effective as of December 29, 2017	this day of 20
directive as in excession 27, 2013	
Signature: Bull Name Proceds I Maria	Signature:
Full Name: Douglas J. Hasso	Full Name:
Mailing Address: 1714 Building, Washington Street	Mailing Address:
Midland, Michigan 48674	
United States of America	

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FORM 110 (8.58%)

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: POLYOLEFIN-ACRYLIC PARTICLES

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 renumeration 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

an entity organized and existing under the laws of the state 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 Fifing Country

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	Priority Number	Filing Date	Felipson Couragens
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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 thereof the applications thereof the application as Assignee may request.

If we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Leners Patern be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under coverant not only that I/we have full power to make the same, but also that such assigned rights are not excumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by mehis:

AI:	Å4-
	this day of .20
this day of	this day of
Signature	w.
Signature:	Signature
Full Name: Liang Chen	Full Name: Andy Iun Li
Mailing Address: 1627 Royal Oak Drive	Mailing Address: 230 Abner Jackson Parkway
Sowickley, Pennsylvania 15143	Freeport, Texas 77566
United States of America	United States of America
A. W.	**************************************
AC Millery MI	At:
this 29th day of November , 20 18	ithis day of 20
IEffective as of December 29, 2017	this day of
Signature: Hoth 2M	
Signature: / 25000 25000	Signature:
Foll Name: Robert S. Moglia	Full Name: John F. Kohn
Mailing Address: 1712 Building, Washington Street	Mailing Address: 433 Building, Washington Street
Midland, Michigan 48674	Midland, Michigan 48674
United States of America	United States of America
Francisco Simple D. M. (1977)	CHREA SHARE ALKARA
The state of the s	
AL MEMORIANT	At:
this ATA day of Alace ALOV , 20 14/2	this day of .20
Effective as at December, 29, 2017	
(/ /a /a /a) \ \	
Signature 1	Signature:
Full Name: Douglas I. Hassb	Full Nance
Mailing Address: 1714 Building, Washington Street	Mailing Address:
Midland, Michigan 48674	
United States of America	

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FORM 110 (8.597)

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: POLYOLEFIN-ACRYLIC PARTICLES

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Priority Number	Filing Date	Filing Country
17290171.2	December 29, 2017	European Patent Office

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Subscribed and Declared by me/us:

At:	At:
this day of, 20	this day of , 20 Effective as of December 29, 2017
this day of , 20, 20, 20, 2017	Effective as of December 29, 2017
Signature:	Signature:
Full Name: Liang Chen	Full Name: Andy Jun Li
Mailing Address: 1627 Royal Oak Drive	Mailing Address: 230 Abner Jackson Parkway
Sewickley, Pennsylvania 15143	Freeport, Texas 77566
United States of America	United States of America
ş	E formation of the second seco
Λ1:	All Medical Millinger. this 9th day of Jacket ,2019
this day of , , 20	this 9 th day of Jackery, 20 14
Effective as of December 29, 2017	1 Cotton time as at Proposition NV 20027
	Signature: 9/ 7/ /
Signature:	Signature:
Full Name: Robert S. Moglis	is not reading. Johns 1. recount
Mailing Address: 1712 Building, Washington Street	Mailing Addréss: 433 Building, Washington Street
Midland, Michigan 48674	Midland, Michigan 48674
United States of America	United States of America
At:	Alt this day of 20
this, 20	this day of , 20
Effective as of December 29, 2017	
Sinnetues	Signature:
Signature:) (··
Full Name: Douglas J. Hasso	Full Name:
Mailing Address: 1714 Building, Washington Street	Mailing Address:
Midland, Michigan 48674	
United States of America	\$ E

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: <u>FLVMMUL</u>, 2019

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 United States of America

of the invention entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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 th	day of February	, 20 /9
	J	1
ar Asjanga	DOW GLOBAL	TELINOLOGIES (LC
CORP	•	
SEAL		
	By:	XXXX-00X. / / (0VX
	STEVEN W	
	Authorized I	Representative
and the second second		-

PATENT

REEL: 061296 FRAME: 0305

ASSIGNMENT

(with Priority Rights) sansi

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 United States of America

an emity arganized and existing under the laws 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 inventor(s):

Yannick Saint-Gerard, 106, chemîn du Gagai, Cidex 429, 06330 Roquefort-Les-Pins, France

by an Assignment dated: December 1, 2018 of an invention relating to and entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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 Belaware, 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 fite any missue, 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 Ausignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

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of the application on which the princity will be based; and in and to any Letters Patent that may be issued for said invention in ony and all communies; and we do beneby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or Hilgation 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 sold Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number, Filing Date, and Filing Country

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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 accombance herewith, and consent to the recordal of this Assignment being under coverant, and 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 beretofore given.

Midland, Michigan 48674, USA Subscribed and Sworn by us at

CORP.

THE DOW CHEMICAL COMPANY

DARRYL P. FRICKEY

Authorized Representative

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 United States of America

bereby accept the ASSIGNMENT which is dated:

February 1, 2019

From, the ASSIGNOR:

DOW FRANCE S.A.S. 23, avenue Jules Rimet 93200 Saint-Denis France

N. Z 55 W

of the invention entitled:

CORP. SEAL

POLYOLEFIN-ACRYLIC PARTICLES

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 1/2 day of FROYMUM, 20 19

THE DOW CHEMICAL COMPANY

DARRYL P. FRICKEY
Authorized Representative

.....

PATENT

REEL: 061296 FRAME: 0307

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW FRANCE S.A.S. 23, avenue Jules Rimst 93200 Saint-Denis

an entity organized and existing under the laws of FRANCE 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):

Yannick Saint-Gerard, 105, chemin du Gagai, Cidex 429, 06330 Roquefort-Les-Pins, France

by an Assignment dated: December 3, 2019 of an invention relating to and entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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

an entity organized and existing under the laws of the State of Belaware. United States of America our entire right, life 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		
	17290171.2	December 29, 2017	European Patent Office	į	

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 bereby 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 insen 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 recorded of this Assignment; and we do bereby authorize and request that any such Letters Patent be issued to said Assignee in accordance becewith, and consent to the recorded 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 betstofore gives.

Subscribed and Swom by us at	Midland, Michigaa 48674, USA
this 154 day of FQ)	<u>071,001,000</u> .zv. <u>10</u>
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	DOW FRANCE S.A.S.
CORP. SEAL	· Pom Coll - The
2011	By: Lammand of the and amount
	DARRYL P. FRICKEY

Authorized Representative

WE, the ASSIGNEE:

DOW FRANCE S.A.S. 23, avenue Jules Rimet 93200 Saint-Denis France

hereby accept the ASSIGNMENT which is dated: December 3, 2018

From, the ASSIGNOR: Yannick Saint-Gerard, 106, chemin du Gagai, Cidex 429, 06330 Roquefort-Les-Pins, France

of the invention entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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 <u>157</u>	day of <u> </u>
	0 DOW FRANCE S.A.S.
CORP. SEAL	Process Comments Comm
	DARRYL P. FRICKEY Authorized Representative

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INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

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: POLYOLEFIN-ACRYLIC PARTICLES

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 France S.A.S. 23, avenue Jules Rimet 93200 Saint-Denis France

an entity organized and existing under the laws of France (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 pravisional 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
17290171.2	December 29, 2017	European Patent Office

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. If 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 therefore applications therefore applications therefore application as Assignee may request.

If 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 covernant 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: day of De Gu Sa . 20 48 Effective as of December 29, 2017 Signature: Full Name: Yannick Saint-Gerard Mailing Address: 106, chemin du Gagai Cidex 429 06330 Requefort-Les-Pins France	At: this day of 20 Signature: Full Name: Mailing Address:
At: this day of , 20 Signature: Full Name: Mailing Address:	At: this day of , 20 Signature: Full Name: Mailing Address:
At: this day of	At: this day of , 20 Signature: Full Name: Mailing Address:

WE, the ASSIGNEE:

ROUM AND HAAS COMPANY

400 Arcela Road

Collegeville, Pennsylvania 19426

United States of America

hereby accept the ASSIGNMENT which is dated: November 28, 2018; November 28, 2018; December 1, 2018 and November 28, 2018, respectively

From, the ASSIGNORS: Matthew Carter, 400 Arcola Road, Collegaville, Pennsylvania 19426, United States of America; Ralph C. Even, 400 Arcola Road, Collegaville, Pennsylvania 19426, United States of America; Carlos A. Cruz, 614 Regency Hills Drive, Collegaville, Pennsylvania 19426, United States of America; and Miroslav Janco, 400 Arcola Road, Collegaville, Pennsylvania 19426, United States of America

of the invention entitled:

POLYOLEFIN-ACRYLIC PARTICLES

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.

pigned at	Midiand	<u>, Michigan 48674,</u>	USA			
this <u>\</u> \	day of	Feloniany		20 <u>\9</u>		
		u ROHM .	AND HAAS C			
CORP SEAL	•	Bv:		P. J.	amannik s	
		DAI	RYL, P. FRIG stant Secretar			

PATENT

REEL: 061296 FRAME: 0311

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FORM 110 (8 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: POLYOLEFIN-ACRYLIC PARTICLES

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

an entity organized and existing under the laws of the state 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
17290171.2	December 29, 2017	European Patent Office

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:

production of the production	
At:	AL TOWNST LEXAS
this day of , 20	this 22 day of Annil .20 20
Effective as of December 29, 2017	this 22 day of April , 20 20 Effective as of December 29, 2017
Signature:	Signature: And 222
Full Name: Liang Chen	Full Name: Andy Jun Li
Mailing Address: 1627 Royal Oak Drive	Mailing Address: 230 Abner Jackson Parkway
Sewickley, Pennsylvania 15143	Freeport, Texas 77566
United States of America	United States of America
At	At
	this day of ,20
this day of, 20 Effective as of December 29, 2017	this day of
generate an an executional 22, 2011	Concentre as of Exercision 25, 2017
Signature:	Signature
Full Name: Robert S. Moglia	Full Name: John F. Kohn
Mailing Address: 1712 Building, Washington Street	Mailing Address: 433 Building, Washington Street
Midland, Michigan 48674	Midland, Michigan 48674
United States of America	United States of America
At:	Ato
this, 20, 20	this day of .20
Effective as of December 29, 2017	
Signature:	Signature:
Full Name: Douglas J. Hasso	Full Name
Mailing Address: 1714 Building, Washington Street	Mailing Address:
Midland, Michigan 48674	TONORICEOUS FEBRUARION.
United States of America	***
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