# 504054494 10/18/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4101158

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
GREGOIRE CARDOEN	02/18/2014
IAN J DRAKE	02/20/2014
RALPH C EVEN	02/24/2014
ANDREW HUGHES	02/19/2014
TIANLAN ZHANG	02/19/2014
THOMAS H KALANTAR	02/19/2014

#### **RECEIVING PARTY DATA**

Name:	ROHM AND HAAS COMPANY
Street Address:	100 INDEPENDENCE MALL WEST
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19106
Name:	DOW GLOBAL TECHNOLOGIES LLC
Name: Street Address:	DOW GLOBAL TECHNOLOGIES LLC 2040 DOW CENTER
Street Address:	2040 DOW CENTER

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14281944

## **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:** 989-636-8434

Email: PJKACZMARCZYK@DOW.COM
Correspondent Name: ROHM AND HAAS COMPANY

Address Line 1: C/O DOW GLOBAL TECHNOLOGIES LLC

Address Line 2: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

504054494 REEL: 040042 FRAME: 0348

PATENT

ATTORNEY DOCKET NUMBER:	74775-US-NP	
NAME OF SUBMITTER:	PATRICIA KACZMARCZYK	
SIGNATURE:	/Patricia Kaczmarczyk/	
DATE SIGNED:	10/18/2016	
Total Attachments: 5		
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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: POLYUREA MACROMER AND LATEXES THEREOF

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:

> Rohm and Hass Company 100 Independence Mall West Philadelphia, Pennsylvania 19106 United States of America

an entity organized and existing under the laws of the state of Dolaware (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 Assignes, 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
61/826,149	May 22, 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 recordal of this Assignment, or a Noturial 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:

At: SECING HOUSE  this day of 100000000000000000000000000000000000	At: this of the day of the bridger Effective as of May 22, 2013 Signature Full Name: Ian J. Drake Residence: 316 E. Higiland Avenue Philadelphia, Pennsylvania 19118 Country: United States of America Citizenship: United States of America P.O. Address: Same as Residence above Employed By. Rohm and Hass Company
Employed By: Rohm and Hass Company	Employed By: Rohm and Hass Company
Of Country: United States of America	Of Country: United States of America

AC SPORTUS HOUSE . VH	AL Spring House PA
this 24th differ February, 2014	this 19th day of February
Effective as of May 22, 2013	Effective as of May 22, 2013
Signature: Kalkh (V) Com	Signature: UMA MANA
Full Name: Raiph C. Even	Full Name: Andrew Hughes
Residence: 1424 Mauck Road	Residence: 1225 Temperance Lane
Blue Bell, Pennsylvania 19422	Richboro, Pennsylvania 18954
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 above	P.O. Address: Same as Residence above
Employed By: Rohm and Haus Company	Employed By: Rohm and Heas Company
Of Country: United States of America	Of Country: United States of America

(X) Additional names and signatures are attached.

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20 /4

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

At:	TAK:	
this day of ,20	this day of	, 20
Effective as of May 22, 2013	-     · · · · · · · · · · · · · · · · ·	
Signature:	Signature:	
Signature: Full Name: Tianian Zhang	Full Name:	
Residence: 1448 Link Drive	Residence:	
Gamet Valley, Pennsylvania 19060		
Country: United States of America	Country:	
Citizenship: United States of America	Citizenship:	
P.O. Address: Same as Residence above	P.O. Address:	
Employed By: Rohm and Hass Company	Employed By:	
Of Country: United States of America	Of Country:	
At:	Tar:	
	At: this day of	30
this day of , 20	Unis usy us	
Signature:	Signature:	
Full Name:	Fuil Name:	***************************************
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P.O. Address:	P.O. Address:	
Employed By:	Employed By:	
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At:	At:	
tals day of, 20	this day of	, 20
Signature:	Signature:	
Full Name:	Full Name:	
Residence:	Residence:	
Country:	Country:	
Citizenship:	Citizenship:	
P.O. Address:	P.O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	
	***************************************	
At:	At	
this day of ,20	this day of	, 20
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Signature:	Signature:	
Full Name:	Full Name:	
Residence:	Residence:	
Country:	Country:	
Citizenship:	Citizenship:	
P.O. Address:	P.O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	
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Signature: Full Name:	Full Name:	
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Residence:	residence:	
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Country:	Country:	
Citizenship:	Citizenship:	
P.O. Address:	P.O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	

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FORM 110 (8.34%)

## 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: POLYUREA MACROMER AND LATEXES THEREOF

which invention was made and invented by molus out of and in the course of mylour employment with mylour respective employers as stated below mylour 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 trustor(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer onto:

> Rohm and Heas Company 100 Independence Mali West Philadelphia, Pennsylvania 19106 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

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Priority Number Filling Date Filling Country	
3 bMALD.149 I May EL. 1013 I 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 intigation which may arise involving the invention or the potent or patents thereon, and to execute for any and all countries any document religting 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 covernous 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 heretofine given.

As:

#### Subscribed and Declared by me/us:

At:

***************************************	1012
Effective as of May 22, 2013	Effective as of May 22, 2013
Signstor:	Signature:
Full Name: Gregoire Cardoen	Full Name: Ian J. Drake
Residence: 128 Macklenburg Drive	Residence: 316 E. Highland Avenue
Blue Bell, Pennsylvania 19422	Philadelphia, Pennsylvania 19118
Country: United States of America	Country: United States of America
Citizenship: France	Citizenship: United States of America
P.O. Address: Same as Residence above	P.O. Address: Same as Residence above
Employed By: Rohm and Haas Company	Employed By: Rohm and Haas Company
Of Country: United States of America	Of Country: United States of America
At:	TAE:
this day of , 20	this day of ,20
this day of , 20 Effective as of May 22, 2013	Effective as of May 22, 2013
Signature:	Signature:
Full Name: Ralph C. Even	Full Name: Andrew Hughes
Residence: 1424 Mauck Road	Residence: 1225 Temperance Lane
Blue Bell, Pennsylvania 19422	Richboro, Pennsylvania 18954
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Some as Residence above	P.O. Address: Same as Residence above

Employed By: Rohm and Haas Company

Of Country: United States of America

(X) Additional names and signatures are attached.

Employed By: Rohm and Haas Company

Of Country: United States of America

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

At tellegeville, pA this 19th day of <u>sebanary</u> , 2014	At:
this 19th day of cobyentry, 2014	this day of, 20
Effective as of May 22, 2013	
arm 3	
Signoture: <u>Tranlan Zhane</u>	Signature:
Full Name: Tianian Zhang	Full Name:
Residence: 1448 Link Drive	Residence:
Gomet Valley, Pennsylvania 19060	cresca sure b
Country: United States of America	Country
Citizenship: United States of America	Country:
	Citizenship:
P.O. Address: Same as Residence above	P.O. Address:
Employed By: Rohm and Haus Company	Employed By:
Of Country: United States of America	Of Country:
At:	At:
this 20	this day of, 20
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Signature:	Signature:
Full Name:	Full Name:
Residence	Residence:
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Citizenship:	Citizenship:
P.O. Address:	P.O. Address:
Employed By;	Employed By
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Full Name:	Full Name:
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Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship:	Citizenship:
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Of Country:	Employed by: Of Country:
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this, 20	this day of, 20
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Full Name:	Full Name:
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FORM 110 (8.5%)

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

How 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: POLYUREA MACROSTER AND LATEXES THEREOF

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> 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 Delawars (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 Patert in its own name, or in the name of its designec (or nomineo(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 Prinrity Number, Filing Date, and Filing Country

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Subscribed and Declared by me/us:

A: Midland Michigan	At
this 1976 day of tehrology . 20 14	this day of , 20
Effective as of May 22, 2013	
Signature Highway H. Kelander	Signature
Full Name Thomas H. Kalamar	Full Name:
Residence: 6203 Peachtree Circle	Residence
Midland, Michigan 48642	madence.
Country: United States of America	Country:
Citizenship: United States of America	Citizenship
P.O. Address: Same as Residence above	P.O. Address:
	3
Employed By. The Dow Chemical Company	Employed By:
Of Country: United States of America	Of Country
At	M:
this day of ,20	this day of ,20
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Signature:	Signature
Full Name	Full Name
Residence	Residence
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P.O. Address	P.O. Address:
Employed By:	Employed By:
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