

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3881031

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
IRINA V. GRAF	03/26/2013
ARKADY L. KRASOVSKIY	04/08/2013
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:	14027277
CORRESPONDENCE DATA	
Fax Number:	(215)592-2682
<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:	215-592-3436
Email:	dorothykennedy@dow.com
Correspondent Name:	KARL E. STAUSS
Address Line 1:	100 INDEPENDENCE MALL WEST
Address Line 4:	PHILADELPHIA, PENNSYLVANIA 19106
ATTORNEY DOCKET NUMBER:	73067-US-NP
NAME OF SUBMITTER:	KARL E. STAUSS
SIGNATURE:	/Karl E. Stauss/
DATE SIGNED:	05/19/2016
Total Attachments: 2	
source=73067 US NP Assignment#page1.tif	
source=73067 US NP Assignment#page2.tif	

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/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: **SURFACTANT COMPOSITIONS AND USE FOR AQUEOUS COMPOSITIONS**

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 corporation 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
61/701,840	September 17, 2012	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: Spring House, PA
this 26 day of March, 20 13
Effective as of September 17, 2012
Signature: Irina V. Graf
Full Name: Irina V. Graf
Residence: 323 Burning Bush Lane
Midland, Michigan 48642
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence above
Employed By: The Dow Chemical Company
Of Country: United States of America

At: _____
this _____ day of _____, 20 ____
Effective as of September 17, 2012
Signature: _____
Full Name: Arkady L. Krasovskiy
Residence: 3902 Nottingham Terrace
Midland, Michigan 48642
Country: United States of America
Citizenship: Russian Federation
P.O. Address: Same as Residence above
Employed By: The Dow Chemical Company
Of Country: United States of America

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

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

() Additional names and signatures are attached.

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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: **SURFACTANT COMPOSITIONS AND USE FOR AQUEOUS COMPOSITIONS**

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 corporation 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
61/701,840	September 17, 2012	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: _____
this _____ day of _____, 20 _____
Effective as of September 17, 2012

Signature: _____
Full Name: Irina V. Graf
Residence: 323 Burning Bush Lane
Midland, Michigan 48642
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence above
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Midland, MI
this 08 day of April, 20 13
Effective as of September 17, 2012

Signature: _____
Full Name: Arkady L. Krasovskiy
Residence: 3902 Nottingham Terrace
Midland, Michigan 48642
Country: United States of America
Citizenship: Russian Federation
P.O. Address: Same as Residence above
Employed By: The Dow Chemical Company
Of Country: United States of America

At: _____
this _____ day of _____, 20 _____

Signature: _____
Full Name: _____
Residence: _____

Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

At: _____
this _____ day of _____, 20 _____

Signature: _____
Full Name: _____
Residence: _____

Country: _____
Citizenship: _____
P.O. Address: _____
Employed By: _____
Of Country: _____

() Additional names and signatures are attached.