

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5327393

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SEVERINE FERRIEUX	10/08/2015
ERIC P. WASSERMAN	10/07/2015
SCOTT BACKER	10/07/2015
PAUL MERCANDO	10/07/2015
RECEIVING PARTY DATA	
Name:	ROHM AND HAAS COMPANY
Street Address:	100 INDEPENDENCE MALL WEST
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19106
Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC
Street Address:	2020 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15515716
CORRESPONDENCE DATA	
Fax Number:	(989)636-3237
<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:	989-636-8434
Email:	dorothykennedy@dow.com
Correspondent Name:	DOW GLOBAL TECHNOLOGIES LLC
Address Line 1:	C/O THE DOW CHEMICAL COMPANY
Address Line 2:	2040 DOW CENTER
Address Line 4:	MIDLAND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	77027-US-PCT

NAME OF SUBMITTER:	THOMAS S. DEIBERT
SIGNATURE:	/Thomas S. Deibert/
DATE SIGNED:	01/16/2019
Total Attachments: 6 source=77027_Assignments#page1.tif source=77027_Assignments#page2.tif source=77027_Assignments#page3.tif source=77027_Assignments#page4.tif source=77027_Assignments#page5.tif source=77027_Assignments#page6.tif	

[illegible]

This Assessment 111 is in the 11111111 language and has the same meaning in other languages with the same 11111111 and 11111111.

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: **ADDITIVE FOR REDUCING SPOTTING IN AUTOMATIC DISHWASHING SYSTEMS**

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 Haas Europe Services ApS - Succursale France
23 avenue Jules Rimet
93631 La Plaine Saint Denis
France

an entity organized and existing under the laws of the state 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 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
EP14290305	October 9, 2014	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.

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 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: Sophia Antipolis
this 8th day of October, 2015
Effective as of October 9, 2014
Signature: [Signature]
Full Name: Sébastien Ferrieux
Mailing Address: 54 Avenue Riou Blanquet
06130 Grasse
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 _____, 20 _____
Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
this _____ day of _____, 20____
Signature: _____
Full Name: _____
Mailing Address: _____

This Assignment 110 is in the (ENGLISH) language and for the convenience in other languages with the same 110 number and 110 date.

This Assignment 110 is in the (ENGLISH) language and for the convenience in other languages with the same 110 number and 110 date.

FORM 110 (R 2007)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verify 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: **ADDITIVE FOR REDUCING SPOTTING IN AUTOMATIC DISHWASHING SYSTEMS**

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:

Union Carbide Chemicals & Plastics Technology LLC
2020 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
EP14290305	October 9, 2014	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 recording of this Assignment, or a Notarized 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: Collegeville, Pennsylvania, USA
this 27th day of October, 20 15
Effective as of October 9, 2014

Signature: [Signature]
Full Name: Eric P. Wasserman
Mailing Address: 110 Featherbed Lane
Hopewell, New Jersey 08525
United States of America

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 _____, 20 ____

Signature: _____
Full Name: _____
Mailing Address: _____

At: _____
this _____ day of _____, 20 ____

Signature: _____
Full Name: _____
Mailing Address: _____

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

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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: **ADDITIVE FOR REDUCING SPOTTING IN AUTOMATIC DISHWASHING SYSTEMS**

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 Haas Company
100 Independence Mall West
Philadelphia, Pennsylvania 19106
United States of America

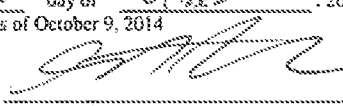
an entity organized and existing under the laws of the state of Delaware (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted 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

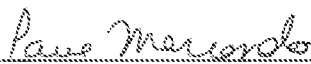
Priority Number	Filing Date	Filing Country
EP14390305	October 9, 2014	European Patent Office

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 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: 1300
this 2 day of October, 20 15
Effective as of October 9, 2014
Signature: 
Full Name: Scott Backer
Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426
United States of America

At: 4102 PM
this 2 day of October, 20 15
Effective as of October 9, 2014
Signature: 
Full Name: Paul Mercado
Mailing Address: 400 Arcola Road
Collegeville, Pennsylvania 19426
United States of America

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 _____, 20 _____
Signature: _____
Full Name: _____
Mailing Address: _____

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number.

FORM 440

ASSIGNMENT (with Priority Rights) and **INVENTORSHIP DECLARATION**

We, ASSIGNOR, of: **ROHM AND HAAS EUROPE SERVICES APS - SUCCURSALE FRANCE**
23 avenue Jules Rimet
93631 La Plaine Saint Denis
France

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):
Severine Ferrieux, 54 Avenue Riou Blanquet, 06130 Grasse, France, Citizen of France by an Assignment dated:
October 8, 2015 of an invention relating to and entitled:

ADDITIVE FOR REDUCING SPOTTING IN AUTOMATIC DISHWASHING SYSTEMS

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE: **ROHM AND HAAS COMPANY**
100 Independence Mall West
Philadelphia, Pennsylvania 19106
United States of America

an entity organized and existing under the laws of the State of Delaware, 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 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
EP14290305	October 9, 2014	European Patent Office

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 hereby 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 in 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 insert here the corresponding Application Number, Filing Date, and Filing Country

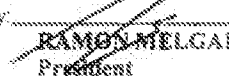
Application Number	Filing Date	Filing Country

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment, and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal 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 heretofore given.

Subscribed and Sworn by us at PARIS
this 17 day of October, 2015

ROHM AND HAAS EUROPE SERVICES APS - SUCCURSALE FRANCE

CORP.
SEAL

By: 
RAMON MELGAREJO
President

FORM 881

Dow Case No. 7702A

SUBSCRIBING WITNESS
AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT

I,


Whose full post office address is:

Make oath and say that I was personally present and did see:

Who is/are personally known or identified to me to be the inventor(s)
named in the attached assignment, duly sign and execute the same for
the purposes therein stated.

Signed at: Leplandre Saint Denis

On this 14th day of October, 2015


Subscribing Witness

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

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: **ROHM AND HAAS EUROPE SERVICES APS - SUCCURSALE FRANCE**
23 avenue Jules Rimet
93631 La Plaine Saint Denis
France

hereby accept the ASSIGNMENT which is dated: October 8, 2015.

From, the ASSIGNOR: Severine Ferrieux, 54 Avenue Riou Blanquet, 06130 Grasse, France, Citizen of France of the invention entitled:

ADDITIVE FOR REDUCING SPOTTING IN AUTOMATIC DISHWASHING SYSTEMS

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 Paris
 this 14 day of October, 2015

ROHM AND HAAS EUROPE SERVICES APS - SUCCURSALE FRANCE

CORP.
 SEAL

By: [Signature]
RAMON MELGAREJO
 President