

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4138320

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LUKAS T. VILLIGER	12/12/2013
KENNETH M. DONNELLY	01/07/2014
PIERRE M. LENOIR	12/11/2013
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
Street Address:	2040 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14646804
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:	jsoulas@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
ATTORNEY DOCKET NUMBER:	73992-US
NAME OF SUBMITTER:	JANICE SOULAS

SIGNATURE:	/JANICE SOULAS/
DATE SIGNED:	11/11/2016
Total Attachments: 7 source=73992 Assignment documents#page1.tif source=73992 Assignment documents#page2.tif source=73992 Assignment documents#page3.tif source=73992 Assignment documents#page4.tif source=73992 Assignment documents#page5.tif source=73992 Assignment documents#page6.tif source=73992 Assignment documents#page7.tif	

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INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

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:

Kohn and Hoss Company
100 Independence Mall West
Philadelphia, Pennsylvania 19106

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 Conventions(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
61/731,686	November 30, 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 designer 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.

Submitted and Declared by me/us:

A1: this 7 day of JANUARY, 20 14
Effective as of: November 30, 2012
Signature: Kenneth M. Donnelly
Full Name: Kenneth M. Donnelly
Residence: 3212 Parkview Drive
Bensalem, Pennsylvania 19020
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: _____
this _____ day of _____, 20____
Effective as of: November 30, 2012

Signature: _____

Full Name: Lukas T. Villiger
Residence: Sternstrasse 3
CH-9470 Buchs
SWITZERLAND

Country: Switzerland
Citizenship: Switzerland
P.O. Address: Same as Residence
Employed By: Rohm and Haas 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: _____

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/F line.

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/F line.

FORM 110 (R 5/97)

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: **SYNERGISTIC COMBINATION OF A LENACIL COMPOUND AND TERBUTRYN FOR DRY FILM PROTECTION**

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

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
61/731,686	November 30, 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: November 30, 2012

Signature: _____
Full Name: Kenneth M. Donnelly
Residence: 3212 Parkview Drive
Bensalem, Pennsylvania 19020
UNITED STATES OF AMERICA
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Rohm and Haas Company
Of Country: United States of America

At: Horgen
this 12 day of Dec, 20 13
Effective as of: November 30, 2012

Signature: L. Villiger
Full Name: Lukas T. Villiger
Residence: Sternstrasse 3
CH-9470 Buchs
SWITZERLAND
Country: Switzerland
Citizenship: Switzerland
P.O. Address: Same as Residence
Employed By: Rohm and Haas 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: _____

[illegible]

This document is in the ERSIC 1981 inventory and has the same number as issue 1, together with the same 160 number and SIC key.

FORM 110 (8-587)

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: SYNERGISTIC COMBINATION OF A LENACIL COMPOUND AND TERBUTHRYN FOR DRY FILM PROTECTION

Dow Europe GmbH
Bachmattstrasse 3
CH-8810 Horgen
SWITZERLAND


an entity organized and existing under the laws of the state of Switzerland (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
61/731,585	November 30, 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.

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/iss:

At: Horgen
 this 11 day of December, 2013
 Effective as of: November 30, 2012
 Signature: 
 Full Name: Pierre M. Lech
 Residence: Bachtelstrasse 36
CH-8805 Richterswil
SWITZERLAND
 Country: Switzerland
 Citizenship: Switzerland
 P.O. Address: Same as Residence
 Employed By: Dow Europe GmbH
 Of Country: Switzerland

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: _____

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

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

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

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

FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **DOW EUROPE GMBH**
Bachtobelstrasse 3
CH-8810 Horgen
Switzerland

hereby accept the ASSIGNMENT which is dated: December 11, 2013

From, the ASSIGNOR: **Pierre M. Lenoir, Bachtelstrasse 36, CH-8805 Richterswil, Switzerland,**
Citizen of Switzerland.

of the invention entitled:

SYNERGISTIC COMBINATION OF A LENACIL COMPOUND AND TERBUTRYN FOR DRY FILM PROTECTION

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 27th day of February, 20 14

CORP.
SEAL

DOW EUROPE GMBH

By: D.P.F.
DARRYL P. FRICKEY
 Authorized Representative

NOTARIAL CERTIFICATE

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

On this 27th day of February, 20 14, personally appeared before me, **DARRYL P. FRICKEY**, 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 **SWITZERLAND**.

I further certify that said authority, dated March 23, 2011, is based on

by authority of a Power of Attorney

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.

Rebecca Sue Hollingshead

SEAL

Rebecca Sue Hollingshead
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
 MY COMMISSION EXPIRES November 28, 2016

PATENT

REEL: 040282 FRAME: 0581

DOM 40

REEL: 040282 FRAME: 0582

*The Notarial Certificate S50 is in the ENGLISH language and has the same meaning in other languages with the same S50 number.

NOTARIAL CERTIFICATE

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

On this 27th day of February, 2014, personally appeared before me, DARRYL P. FRICKEY, 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 SWITZERLAND.

I further certify that said authority, dated March 23, 2011, is based on

by authority of a Power of Attorney

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.

Rebecca Sue Hallengrass

SEAL

Rebecca Sue Hollingshead
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES November 23, 2018

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 which is dated: February 27, 2014

From, the ASSIGNOR:
DOW EUROPE GMBH
Bachtobelstrasse 3
CH-8810 Horgen
Switzerland

of the invention entitled:

SYNERGISTIC COMBINATION OF A LENACIL COMPOUND AND TERBUTRYN FOR DRY FILM PROTECTION

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 28 day of February, 20 14

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 28 day of February, 2014, 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 Wentz

Kathy Sue Wentz
Kathy Sue Wentz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2016

PATENT

RECORDED: 11/11/2016

REEL: 040282 FRAME: 0584