

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3423843

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	1
CONVEYING PARTY DATA	
Name	Execution Date
JUERGEN EIFFLER	02/05/2010
HEINZ GROENEWALD	02/10/2010
MANFRED KOKOTT	02/05/2010
THOMAS U. LUEBBE	02/24/2010
HOLGER MEEMANN	02/24/2010
PETER WENZEL	02/24/2010
MARCUS WOBSE	02/08/2010
RECEIVING PARTY DATA	
Name:	DOW DEUTSCHLAND GMBH & CO. OHG
Street Address:	WERK STADE, POSTFACH 1120
City:	BUTZFLETHERSAND
State/Country:	GERMANY
Postal Code:	21677
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14046312
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:	989-636-7934
Email:	kswertz@dow.com
Correspondent Name:	KATHY WERTZ
Address Line 1:	2040 DOW CENTER
Address Line 4:	MIDLAND, MICHIGAN 48674
ATTORNEY DOCKET NUMBER:	69034-US-DIV
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/

DATE SIGNED:	07/02/2015
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Total Attachments: 14

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At: _____
 this _____ day of _____, 20____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Holger Meemann
 Residence: Am Ziegelkamp 14
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Peter Wenzel
 Residence: St. Petri Platz 7
 Buxtehude 21614
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: Stade
 this 10 day of February, 2010
 Effective as of October 9, 2009

Signature: [Signature]
 Full Name: Marcus Wobser
 Residence: Haydnweg 1
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____
 Country: _____
 Citizenship: _____
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

[illegible]

Dow Case No. 69034

PATENT
REEL: 035970 FRAME: 0410

[illegible]

Dow Case No. 69034

PATENT
REEL: 035970 FRAME: 0411

[illegible]

Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

Dow Case No. 69034

I,

Jürgen Ffke
7 Stadweg 4
21682 Stade

Marcus Wobser

Signed at: Stade

On this 8 day of February, 2010

J. E. Miller
Subscribing Witness

[illegible]

Dow Case No. 69034

PATENT
REEL: 035970 FRAME: 0414

[illegible]

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

FORM 110 (R 5/97)

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: **PROCESS FOR THE PRODUCTION OF CHLORINATED AND/OR FLUORINATED PROPENES AND HIGHER ALKENES**

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 Deutschland GmbH & Co. OHG
Werk Stade
Postfach 1120
21677 Butzflethersand
Germany

a corporation organized and existing under the laws of the State of Germany (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
61/250,024	October 9, 2009	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 October 9, 2009

Signature: _____
Full Name: Juergen Eiffler
Residence: Ystadweg 4
Stade 21682
Country: Germany
Citizenship: Germany
P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany

At: _____
this _____ day of _____, 20 _____
Effective as of October 9, 2009

Signature: _____
Full Name: Heinz Groenewald
Residence: Butendiek 18
Hammah 21714
Country: Germany
Citizenship: Germany
P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany

At: _____
 this _____ day of _____, 20 _____
 Effective as of October 9, 2009

Signature: _____

Full Name: Manfred Kokott

Residence: Vergissmeinnicht 13
 Stade 21682


Country: Germany

Citizenship: Germany

P.O. Address: Same as Residence

Employed By: Dow Deutschland GmbH & Co OHG

Of Country: Germany

At: Stade, 21677, Germany
this 24 day of February, 20 10
Effective as of October 9, 2009
Signature: 
Full Name: Thomas U. Luebbe
Residence: Lemmermannweg 13
Stade 21684
Germany
Citizenship: Germany
P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany

(X) Additional names and signatures are attached.

[illegible]

FORM 881

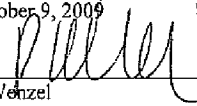
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AFFIDAVIT OF EXECUTION
OF AN ASSIGNMENT

PATENT
REEL: 035970 FRAME: 0416

At: _____
 this _____ day of _____, 20____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Holger Meemann
 Residence: Am Ziegelkamp 14
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: Stade, 21677, Germany
 this 24 day of February, 2010
 Effective as of October 9, 2009

Signature: 
 Full Name: Peter Wenzel
 Residence: St. Petri Platz 7
 Buxtehude 21614
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Marcus Wobser
 Residence: Haydnweg 1
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: _____
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

[illegible]

Dow Case No. 69034

PATENT
REEL: 035970 FRAME: 0418

At: Stade 21677, Germany
 this 24 day of February, 20 10
 Effective as of October 9, 2009

Signature: Holger Meemann
 Full Name: Holger Meemann
 Residence: Am Ziegelkamp 14
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20 _____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Peter Wenzel
 Residence: St. Petri Platz 7
 Buxtehude 21614
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20 _____
 Effective as of October 9, 2009

Signature: _____
 Full Name: Marcus Wobser
 Residence: Haydnweg 1
 Stade 21682
 Country: Germany
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: Dow Deutschland GmbH & Co OHG
 Of Country: Germany

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: Germany
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

At: _____
 this _____ day of _____, 20 _____
 Effective as of _____

Signature: _____
 Full Name: _____
 Residence: _____

Country: _____
 Citizenship: _____
 P.O. Address: Same as residence
 Employed By: _____
 Of Country: _____

[illegible]

Dow Case No. 69034

