#### 07/02/2015 503377221

## 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 WOBSER	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**

(989)636-3237 Fax Number:

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: 989-636-7934 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

#### **Total Attachments: 14**

source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page1.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page3.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page3.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page5.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page5.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page6.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page7.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page8.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page10.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page10.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page11.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page12.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page12.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page13.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page13.tif source=69034-US-DIV 20150702 KSW Inventors to Dow Deutschland Assignments#page13.tif

FORM 110 (R 5/97)

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

## 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: PROČESS 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 "Assignce"); 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: Stacle	At:
this 5 day of tebruar, 2011	this day of , 20
Effective as of October 9, 2009	Effective as of October 9, 2009
Signature: Full Name: Juetgen Eiffler Residence: Ystadweg 4 Stade 21682	Signature: Full Name: Heinz Groenewald Residence: Butendiek 18 Hammah 21714
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
	The state of the s
At: Marche	At:
this _ j day of _ helpsway , 20 10	this day of, 20
Effective as of October 9, 2009 Signature:	Effective as of October 9, 2009 Signature:
Full Name: Manfred Kokott	Full Name: Thomas U. Luebbe
Residence: Vergissmeinnicht 13	Residence: Lemmermannweg 13
Stade 21682	Stade 21684
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany

(X) Additional names and signatures are attached.

r	
At:	At:
this day of , 20	this day of , 20
Effective as of October 9, 2009	Effective as of October 9, 2009
Signature:	Signature:
Full Name: Holger Meemann	Full Name: Peter Wenzel
Residence: Am Ziegelkamp 14	Residence: St. Petri Platz 7
Stade 21682	Buxtehude 21614
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
	of Country. Germany
A: Stacke	
	At:
this day of Feld core, 20 10	this, 20,
Effective as of October 9, 2009	Effective as of
1000	
Signature: Malak	Signature:
Full Name: Marcus Wobser	Full Name:
Residence: Haydnweg 1	Residence:
Stade 21682	
Country: Germany	Country:
Citizenship: Germany	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address; Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By:
Of Country: Germany	Of Country:
At:	At:
this, 20	this day of, 20
Effective as of	Effective as of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Residence:	Kesideliće.
Country:	Country:
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
	· · · · · · · · · · · · · · · · · · ·
At:	At:
this, 20	this day of, 20
Effective as of	Effective as of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship: United States of America	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
At:	At:
this day of, 20	this, 20
Effective as of	Effective as of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
Country:	Country:
Citizenship: Germany	Citizenship:
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:

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

FORM 881

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,
Whose full post office address is: M. Kukoff Var q ('Is me inniell' 1)  L. C. F. I lade  Germany  Make oath and say that I was personally present and did see:
Make oath and say that I was personally present and did see:
Juergen Eiffler
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:
On this, day of
Subscribing Witness

08/90

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

FORM 881

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,

Whose full post office address is:

Jürgen Eiffler 7stadweg 4 21682 The Stade

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

Manfred Kokott

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: Stadl

On this 5 day of February, 2010

Subscribing Witness

08/90

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

FORM 881

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I.

Whose full post office address is:

Jürgen Effle 7stadweg 4 21682 Stade

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

Marcus Wobser

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: Stade

On this 8 day of tebrung, 2010

08/90

FORM 110 (R 5/97)

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

## 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: 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

ſ	Priority Number	Filing Date	Filing Country
ſ	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:

The state of the s	··· · · · · · · · · · · · · · · · · ·
At:	At: Ouven Sen
this, 20	this M, day of Hhruary 20 10
Effective as of October 9, 2009	Effective as of October 9, 2009
	$\left( \alpha', M \right) = \left( \alpha', M \right) = $
Signature:	
Full Name: Juergen Eiffler	Full Name: Heinz Groenewald
Residence: Ystadweg 4	Residence: Butendiek 18
Stade 21682	Hammah 21714
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
At:	At:
this, 20	this, 20,
Effective as of October 9, 2009	Effective as of October 9, 2009
Signature:	Signature:
Full Name: Manfred Kokott	Full Name: Thomas U. Luebbe
Residence: Vergissmeinnicht 13	Residence: Lemmermannweg 13
Stade 21682	Stade 21684
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as Residence	P.O. Address: Same as Residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
ional names and signatures are attached.	

(X) Addi

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FORM 881

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I,

Whose full post office address is: ,	
Whose full post office address is:	+
Hohen we oller Weg	1
Stade	

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

Heinz Groenewald

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: Chven sem	
On this 10. day of February	, 20 <u>10</u>

Subscribing Witness

08/90

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)

## 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: 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: 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: Stade 121677, Germany		
this 24 day of February ,20 10		
Effective as of October 9, 2009		
11 11 940		
Signature: Le ceux autu		
Full Name: Thomas U. Luebbe		
Residence: Lemmermannweg 13		
Stade 21684		
Country: Germany		
Citizenship: Germany		
P.O. Address: Same as Residence		
11.0. Hadress, Same as Residence		
Employed By: Dow Deutschland GmbH & Co OHG		

(X) Additional names and signatures are attached.

- 683 | 685 | 683 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685 | 685

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

FORM 881

Dow Case No. 69034

# SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, VAN DONG NGUYEN

Whose full post office address is:

IM NEUWERK 21 21706 DROCHTERSEN GERMANY

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

Thomas U. Luebbe

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: Stade , 21677, Germany

On this 24 day of February , 20\_10

Subscribing Witness

08/90

At:	At: Steck, 21677, German
this day of, 20	this 24 day of February, 20 10
Effective as of October 9, 2009	Effective as of October 9, 2009
Directive as of October 3, 2003	77,777   1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Si-marking.	Signature:
Signature:	Full Name: Peter Wenzel
Full Name: Holger Meemann	
Residence: Am Ziegelkamp 14	Residence: St. Petri Platz 7
Stade 21682	Buxtehude 21614
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
At:	At:
this, 20	this day of , 20
Effective as of October 9, 2009	Effective as of
,,,	
Signature:	Signatura:
Full Name: Marcus Wobser	Signature:Full Name:
Residence: Haydnweg 1	Residence:
Stade 21682	0
Country: Germany	Country:
Citizenship: Germany	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By:
Of Country: Germany	Of Country:
At:	At:
this day of , 20	this, 20
Effective as of	Effective as of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
itesidence.	residence.
Country:	Country:
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
of country.	or country.
At:	At:
this day of , 20	
Effective as of	this day of , 20,
Effective as of	Effective as of
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
1	
Country:	Country:
Citizenship: United States of America	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
At:	At:
this day of, 20	this day of , 20
Effective as of	Effective as of
S:-street	C:
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
[ <sub>a</sub> ,	
Country:	Country:
Citizenship: Germany	Citizenship:
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
or coming.	

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FORM 881

į

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION

			OF AN	ASSIGNMENT	
I,	VAN	Dang	NOYYEN	<b>)</b>	
	•	21706	WERK DROCHT	کیا اسی present and did see	<b>:</b> :
	Peter W	/enzel			
				I to me to be the in xecute the same for	ventor(s) named in the purposes therein
Signed	at:	Stade	)		
On this	24th	_ day of	Feb.		_, 20_10
			Su	oscribing Witness	

08/90

At: Stade, 21677, bermany	At:
The state of the s	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
this 24 day of February ,20 10	this day of, 20
Effective as of October 9, 2009	Effective as of October 9, 2009
Effective as of October 2, 2009	Eliconito as of Colleges 7, 2007
21 , /	
Signature: Mose Mose	Signature:
	Digitatio.
Full Name: Holgar Meemann	Signature: Full Name: Peter Wenzel
Residence: Am Ziegelkamp 14	Residence: St. Petri Platz 7
Stade 21682	Buxtehude 21614
Country: Germany	Country: Germany
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By: Dow Deutschland GmbH & Co OHG
Of Country: Germany	Of Country: Germany
	Comment of the commen
,	
At:	At:
this day of , 20	this day of , 20
uns, 20	
Effective as of October 9, 2009	Effective as of
,	
Signature:	Signature:
Full Name: Marcus Wobser	
	Full Name:
Residence: Haydnweg I	Residence:
Stade 21682	
Country: Germany	Country:
Citizenship: Germany	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: Dow Deutschland GmbH & Co OHG	Employed By:
Of Country: Germany	Of Country:
At: this , 20	At:
this day of .20	this day of , 20
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Effective as of	Effective as of
l	
Signature:	Signature:
Full Name:	Full Name:
	Residence:
Residence:	Residence:
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Country:	Country:
Giria analisa Camanan	
Citizenship: Germany	Citizenship: Germany
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
	A 4
At:	At:
this day of , 20	this day of , 20
Effective as of	Effective as of
Effective as Of	Effective as or
Signature:	Signature:
Full Name:	Full Name:
Residence:	Residence:
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	1.
Country:	Country:
Citizenship: United States of America	Citizenship: Germany
Chizonomp, Office States of Afficient	
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:
	<del></del>
A+.	Δ+.
At:	At:
this day of , 20	this day of . , 20
	Effective as of
Effective as of	Effective as of
}	·
Cianatura	Ciamatura
Signature:	Signature:
Full Name:	Full Name:
1	Residence:
Residence:	Acsidelice.
<u> </u>	
Country:	Country:
Citizenship: Germany	Citizenship:
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By:	Employed By:
Of Country:	Of Country:

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

**FORM 881** 

Dow Case No. 69034

## SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

ı,	i nomas	M. Lu	ebbe
Whose full post office address is:	Lemmer	mann weg	13
	21684	Stade ,	Germauy
Make oath and say that I was per	sonally prese	ent and did se	e: ,
Holger Meemann			

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:	Stade	,21677	, Germany	
On this $\frac{2}{}$	4 day of	Tebruary		, 20
			Accer Dible	,
		Sul	bscribing Witness	•

08/90

●660 ● 660

This Assignce 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 DEUTSCHLAND GMBH & CO. OHG

Werk Stade Postfach 11 20

21677 Butzflethersand

Germany

hereby accept the ASSIGNMENT attached hereto which is dated: February 5, 2010, February 8, 2010, February 10, 2010, and February 24, 2010

From, the ASSIGNOR: Juergen Eiffler, Ystadweg 4, 21682 Stade, Germany, Citizen of Germany; Heinz Groenewald, Butendiek 18, 21714 Hammah, Germany, Citizen of Germany; Manfred Kokott, Vergissmeinnicht 13, 21682 Stade, Germany, Citizen of Germany; Thomas U. Luebbe, Lemmermannweg 13, 21684 Stade, Germany, Citizen of Germany; Holger Meemann, Am Ziegelkamp 14, 21682 Stade, Germany, Citizen of Germany; Peter Wenzel, St. Petri Platz 7, 21614 Buxtehude, Germany, Citizen of Germany; and Marcus Wobser, Haydnweg 1, 21682 Stade, Germany, Citizen of Germany

of the invention entitled:

RECORDED: 07/02/2015

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

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 atM	idland, Michigan 48674, USA
this 18th da	y of June, 20 1D
CORP. SEAL	By: Michael L. Glenn Authorized Representative
NO	TARIAL CERTIFICATE (Corporation)
STATE OF MIC County/Parish of On this 1846 before me, MIC known or identified and acknowledged	•
I further certify tha	t said authority, dated June 30, 2004, is based on
by authority of a	Power of Attorney
the foregoing docu	appointing the said individual Authorized Representative with full power to sign ment on behalf of the said corporation and that the purposes for which said are within the scope of the objects or activities of said corporation.
	Place C. Hallendelace C

Rebocca Sue Hollingshead NOTARY PUBLIC MATCHED COUNTY, MICHIGAN MY COMMISSION EXPRES NOVEMBER 25, 2012

SEAL