

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3443051

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	6
CONVEYING PARTY DATA	
Name	Execution Date
PHILIP J. CARLBERG	08/25/2011
HANNAH L. CRAMPTON	09/08/2011
CESAR E. MEZA	02/23/2012
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:	13983361
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:	70779-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	07/17/2015
Total Attachments: 4	
source=70779-US-PCT 20150716 KSW Inventors to DGTL Assignments#page1.tif	
source=70779-US-PCT 20150716 KSW Inventors to DGTL Assignments#page2.tif	
source=70779-US-PCT 20150716 KSW Inventors to DGTL Assignments#page3.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: **SYSTEM AND PROCESS FOR PRODUCING AN OXIRANE**

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

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
61/439,718	February 4, 2011	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 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: Freeport, Texas 77541, USA
this _____ day of _____, 20____
Effective as of February 4, 2011
Signature: _____
Full Name: Philip J. Carlberg
Residence: 427 Huckleberry Drive
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this 8 day of September, 2011
Effective as of February 4, 2011
Signature: Hannah L. Crampton
Full Name: Hannah L. Crampton
Residence: 201 Arrowwood Street
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this _____ day of _____, 20____
Signature: _____
Full Name: Cesar E. Meza
Residence: 3318 Stanton Court
Pearland, Texas 77584
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
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: Same as residence
Employed By: _____
Of Country: _____

() Additional names and signatures are attached.

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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

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

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Subscribed and Declared by me/us:

At: Freeport, Texas 77541, USA
this 25th day of August, 2011
Effective as of February 4, 2011
Signature: Philip J. Carlberg
Full Name: Philip J. Carlberg
Residence: 427 Huckleberry Drive
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this _____ day of _____, 20____
Effective as of February 4, 2011
Signature: _____
Full Name: Hannah L. Crampton
Residence: 201 Arrowwood Street
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this _____ day of _____, 20____
Signature: _____
Full Name: Cesar E. Meza
Residence: 3318 Stanton Court
Pearland, Texas 77584
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
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: Same as residence
Employed By: _____
Of Country: _____

() Additional names and signatures are attached.

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Dow Global Technologies LLC
2040 Dow Center
Midland, Michigan 48674

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

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this _____ day of _____, 20____
Effective as of February 4, 2011

Signature: _____
Full Name: Philip J. Carlberg
Residence: 427 Huckleberry Drive
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this _____ day of _____, 20____
Effective as of February 4, 2011

Signature: _____
Full Name: Hannah L. Crampton
Residence: 201 Arrowwood Street
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this 23 day of February, 2012
Effective as of February 4, 2011

Signature: _____
Full Name: Cesar E. Meza
Residence: 3318 Stanton Court
Pearland, Texas 77584
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as residence
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: Same as residence
Employed By: _____
Of Country: _____

() Additional names and signatures are attached.

This Assignee Acceptance #60 is in the ENGLISH language and has the same meaning in other languages with the serial #60 number.

Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2012

REEL: 036120 FRAME: 0902