

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4717240

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID A. BABB	07/13/2015
WILLIAM A. KOONCE	08/11/2015
DONALD CAMERON	07/17/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DOW GLOBAL TECHNOLOGIES LLC
<b>Street Address:</b>	2040 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15579595
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)938-1982
<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>	
<b>Phone:</b>	215-938-1981
<b>Email:</b>	GARYCOHN@SEATTLEPATENT.COM
<b>Correspondent Name:</b>	THE DOW CHEMICAL COMPANY -- GARY C COHN
<b>Address Line 1:</b>	325 7TH AVENUE, #203
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92101
<b>ATTORNEY DOCKET NUMBER:</b>	77805-US-PCT
<b>NAME OF SUBMITTER:</b>	GARY C COHN
<b>SIGNATURE:</b>	/garyccohn/
<b>DATE SIGNED:</b>	12/04/2017
<b>Total Attachments: 4</b>	
source=Inventors-DGTL#page1.tif	
source=Inventors-DGTL#page2.tif	
source=Inventors-DGTL#page3.tif	
source=Inventors-DGTL#page4.tif	





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

This Assignment 110 is in the ENGLISH language and has the same meaning to 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 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: **CONTINUOUS PROCESS FOR MAKING POLYETHER POLYOLS HAVING HIGH POLYMERIZED ETHYLENE OXIDE CONTENT USING A DOUBLE METAL CYANIDE CATALYST COMPLEX AND A MAGNESIUM, GROUP 3 - GROUP 15 METAL OR LANTHANIDE SERIES METAL COMPOUND**

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  
United States of America

an entity organized and existing under the laws of the State of Delaware, United States of America (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

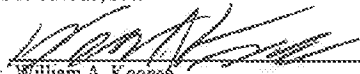
Priority Number	Filing Date	Filing Country
62/182,462	June 20, 2015	United States of America

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: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of <u>June 20, 2015</u>  Signature: _____ Full Name: <u>David A. Babb</u> Mailing <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
---

At: <u>Freeport, Texas 77541 USA</u> this <u>11</u> day of <u>Aug</u> , 20 <u>15</u> Effective as of <u>June 20, 2015</u>  Signature:  Full Name: <u>William A. Koonce</u> Mailing <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
--

At: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of <u>June 20, 2015</u>  Signature: _____ Full Name: <u>Donald Cameron</u> Mailing <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
--

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

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same IP-number and R/D-Code

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same IP-number and R/D-Code

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same IP-number and R/D-Code

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: **CONTINUOUS PROCESS FOR MAKING POLYETHER POLYOLS HAVING HIGH POLYMERIZED ETHYLENE OXIDE CONTENT USING A DOUBLE METAL CYANIDE CATALYST COMPLEX AND A MAGNESIUM, GROUP 3 - GROUP 15 METAL OR LANTHANIDE SERIES METAL COMPOUND**

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  
United States of America

an entity organized and existing under the laws of the State of Delaware, United States of America (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
62/182,462	June 20, 2015	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: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of June 20, 2015  Signature: _____ Full Name: <u>David A. Babb</u> Mailing: <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
---

At: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20____ Effective as of June 20, 2015  Signature: _____ Full Name: <u>William A. Koonce</u> Mailing: <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
---

At: <u>Freeport, Texas 77541 USA</u> this <u>17</u> day of <u>July</u> , 20 <u>15</u> Effective as of June 20, 2015  Signature:  Full Name: <u>Donald Cameron</u> Mailing: <u>2301 North Brazosport Boulevard</u> Address: <u>Freeport, Texas 77541</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u>
---

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

**PATENT**