

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6979414

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PAUL A GILLIS	04/03/2017
IRFAN KHAN	04/03/2017
<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>	16491922
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(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>	
<b>Phone:</b>	989-636-2884
<b>Email:</b>	FGLMFRR@dow.com
<b>Correspondent Name:</b>	DANNY CHILDS
<b>Address Line 1:</b>	2211 H.H. DOW WAY
<b>Address Line 2:</b>	SSC-1338
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674
<b>ATTORNEY DOCKET NUMBER:</b>	80317-US-PCT
<b>NAME OF SUBMITTER:</b>	DANNY CHILDS
<b>SIGNATURE:</b>	/Danny Childs/
<b>DATE SIGNED:</b>	10/20/2021
<b>Total Attachments: 4</b>	
source=Inventors to DGTL#page1.tif	
source=Inventors to DGTL#page2.tif	
source=Inventors to DGTL#page3.tif	
source=Inventors to DGTL#page4.tif	

**TRUE COPY**

TO ALL TO WHOM THESE PRESENTS SHALL COME,

I Do Hereby Certify that the annexed document(s) are TRUE COPIES of the original document(s) which I have compared. The original document(s) contains the authentic signature(s) from the inventor(s).

at Lake Jackson, Texas 77566 USA  
 this 7<sup>th</sup> day of August 20 19

  
 Amber Nelson  
 Office Professional  
 THE DOW CHEMICAL COMPANY

**NOTARIAL CERTIFICATE**

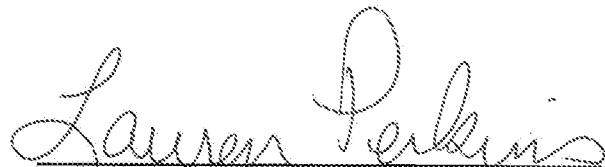
UNITED STATES OF AMERICA )  
 STATE OF TEXAS ) SS  
 County/Parish of Brazoria )

On this 7<sup>th</sup> day of August 20 19, personally  
 appeared before me,

Amber Nelson

known or identified to me to be the individual who executed the foregoing document and acknowledged the same as a free act and deed for uses and purposes therein expressed.



  
 Notary Public

\*\*\*\*\*

**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: April 3, 2017; with an effective date as of March 6, 2017

From, the ASSIGNORS: Paul A. Gillis, having a mailing address of 2301 N. Brazosport Blvd., Freeport, Texas 77541, United States of America and Irfan Khan, having a mailing address of 2301 N. Brazosport Blvd., Freeport, Texas 77541, United States of America

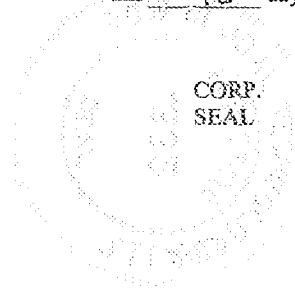
of the invention entitled:

**PROCESS FOR PREPARING ISOCYANATES**

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 10 day of July, 20 17



**DOW GLOBAL TECHNOLOGIES LLC**

By: Susan M. Zerull  
**SUSAN M. ZERULL**  
**Authorized Representative**

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and 82720c.

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and 82720c.

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 Preparing Isocyanates**

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
62/467,317	March 6, 2017	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: <u>Freeport, Texas 77541 USA</u> this <u>3</u> day of <u>April</u> , 20 <u>17</u> Effective as of March 6, 2017 Signature: <u>[Signature]</u> Full Name: <u>Paul A. Gillis</u> Mailing Address: <u>2301 N. Brazosport Blvd.</u> <u>Freeport, Texas 77541</u> <u>United States of America</u>
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At: <u>Freeport, Texas 77541 USA</u> this _____ day of _____, 20 ____ Effective as of March 6, 2017 Signature: _____ Full Name: <u>Irfan Khan</u> Mailing Address: <u>2301 N. Brazosport Blvd.</u> <u>Freeport, Texas 77541</u> <u>United States of America</u>
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At: _____ this _____ day of _____, 20 ____ Signature: _____ Full Name: _____ Mailing Address: _____
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At: _____ this _____ day of _____, 20 ____ Signature: _____ Full Name: _____ Mailing Address: _____
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At: _____ this _____ day of _____, 20 ____ Signature: _____ Full Name: _____ Mailing Address: _____
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At: _____ this _____ day of _____, 20 ____ Signature: _____ Full Name: _____ Mailing Address: _____
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This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and 8/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: **Process for Preparing Isocyanates**

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
62/467,317	March 6, 2017	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: Freeport, Texas 77541 USA  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Effective as of March 6, 2017  
Signature: \_\_\_\_\_  
Full Name: Paul A. Gillis  
Mailing Address: 2301 N. Brazosport Blvd.  
Freeport, Texas 77541  
United States of America

At: Freeport, Texas 77541 USA  
this 20 day of April, 2017  
Effective as of March 6, 2017  
Signature: Irfan Khan  
Full Name: Irfan Khan  
Mailing Address: 2301 N. Brazosport Blvd.  
Freeport, Texas 77541  
United States of America

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

At: \_\_\_\_\_  
this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
Signature: \_\_\_\_\_  
Full Name: \_\_\_\_\_  
Mailing Address: \_\_\_\_\_

PATENT