# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:

CORRECTIVE ASSIGNMENT

Corrective Assignment to correct the APPLICATION NUMBER: 15320526
ATTORNEY DOCKET NUMBER: 76509-US-PCT previously recorded on Reel 045546 Frame 0555. Assignor(s) hereby confirms the APPLICATION

NUMBER: 15024948 ATTORNEY DOCKET NUMBER: 75138-US-PCT.

SEQUENCE: 1

## **CONVEYING PARTY DATA**

Name	Execution Date
JEFFREY C. MUNRO	06/06/2014
KIM L. WATSON	06/06/2014
MORGAN M. HUGHES	06/09/2014

## **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:	15024948	

# **CORRESPONDENCE DATA**

**Fax Number:** (989)636-3237

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:** 989-636-2884

**Email:** FGLMFRR@dow.com

Correspondent Name: DANNY CHILDS
Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	75138-US-PCT
NAME OF SUBMITTER:	DANNY CHILDS
SIGNATURE:	/Danny Childs/
DATE SIGNED:	08/17/2018

**Total Attachments: 3** 

PATENT REEL: 046844 FRAME: 0344

EPAS ID: PAT5097882

505051128

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PATENT REEL: 046844 FRAME: 0345

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4916277

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date	
JEFFREY C. MUNRO	06/06/2014	
KIM L. WATSON 06/06/2014		
MORGAN M. HUGHES	06/09/2014	

# **RECEIVING PARTY DATA**

Name:	me: 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:	15320526

#### CORRESPONDENCE DATA

Fax Number:

(989)636-3237

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Phone:

989-636-2884

Email:

FGLMFRR@dow.com

Correspondent Name:

**DANNY CHILDS** 

Address Line 1:

2040 DOW CENTER

Address Line 4:

MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	76509-US-PCT
NAME OF SUBMITTER:	DANNY CHILDS
SIGNATURE:	/Danny Childs/
DATE SIGNED:	04/16/2018

Total Attachments: 2

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PATENT REEL: 045**5746 TEM**ME: 0555 REEL: 046844 FRAME: 0346 Ernand Town 77531 (10 A

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FORM 110 (R 507)

# INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

If we verily believe I and 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 TO PRODUCE A POLYOLEFIN REACTIVE TELECHELIC PRE-POLYMER, POLYOLEFIN REACTIVE TELECHELIC PRE-POLYMERS AND CROSSLINKED ELASTOMERS AND HIGH MOLECULAR WEIGHT ELASTOMERS

which invention was made and invented by me/es 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 renuneration received for my/our work, I/we sell, assign and transfer unto:

Dow Global Technologies LLC 2040 Dow Center Midland, Michigon 48674 United States of America

an entity organized and existing under the laws of the state of Delaware of the 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 nonmee(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 dimnestic laws. International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert been the Priority Murpher Filips Device and Filips Convention(s). here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
61/\$84,594	September 30, 2013	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. If 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.

t/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 l/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 metus:

At. Preepint, rexas 17541 USA	At: Preepon, Texas 7/541 USA
this 6 day of 5000 .20 14	this Cth day of June .2014
Effective as of September 30, 2013	Effective as of September 30, 2013
Signature:	Signature: Mir Liwelton
Full Name: Defirey C. Munro	Full Name: Kim L, Walton
Residence: 4903 Florence St.	Residence: 219 Huckleberry Drive
. Bellaire, Texas 77401	Lake Jackson, Texas 77566
Country United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P O Address: Same as Residence	P.O. Address: Same as Residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freeport, Texas 77541 USA	At:
this 9 day of20 /4	this day of , 20
Effective as of Suptember 30/3013	
TYPA VA NA P	n.
Signature / Bran // Myhr	Signature:
Fall Name, Morgan M Hughes	Full Name:
Residence: 708 Millón Street	Residence:
Angleton, Texas 77515	
Country: United States of America	Country:
Citizenship: United States of America	Citizership:
P.O. Address: Same as Residence	P.O. Address:
Employed By The Dow Chemical Company	Employed By:
Of Country: United States of America	Of Country:
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**PATENT** REEL: 045546 FEMME: 0556 REEL: 046844 FRAME: 0347 මරවෙම පරවුම අතිරම අතුරම රජවම රජවම රජවම රජවම වරවම ජාතික ප්රවුම පරවුම පරවුම පරවුම පරවුම රජවම රජවම රජවම වරවුම අතුරම අතුරම

This Assigned Acceptance 660 is in the ENGLISH language end has the same creating in other languages with the same 660 number FORM 660

# 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: June 6, 2014 and June 9, 2014, respectively with an effective date as of September 30, 2013

From, the ASSIGNOR: Jeffrey C. Munro, 4903 Florence St., Bellaire, Texas 77401, United States of America, Citizen of United States of America: Kim L. Walton. 219 Huckleberry Drive, Lake Jackson, Texas 77566. United States of America. Citizen of United States of America; and Morgan M. Hughes, 708 Milton Street. Angleton, Texas 77515, United States of America, Citizen of United States of America

of the invention entitled:

PROCESS TO PRODUCE A POLYOLEFIN REACTIVE TELECHELIC PRE-POLYMER. POLYOLEFIN REACTIVE TELECHELIC PRE-POLYMERS AND CROSSLINKED ELASTOMERS AND HIGH MOLECULAR WEIGHT ELASTOMERS

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.

Signe	d at	Midland	l, Michigan 4867	4, USA
this	28	day of _	<u> </u>	. 20 <u>/ Y</u>
			7	
			DOW	GLOBAL TECHNOLOGIES LLC
	CORP			
	SEAL		17	1 M Lead
			Ву:	Missey 1 C. T.
				JSAN M. ZERULL
			A	uthorized Representative

NUTARIAL CERTIFICATE
UNITED STATES OF AMERICA ) STATE OF MICHIGAN ) SS
County/Parish of Midland )
On this
and acknowledged the same as a free act and deed for uses and purposes therein expressed by authority of the said entity organized and existing under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated June 1, 2014, is based on

A delegation of signature authority of said Limited Liability Company

which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

Kathy Sue Wertz NOTARY PUBITC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

RECORDED: 04/16/2018 **RECORDED: 08/17/2018** 

**PATENT** REEL: 045**5246 TENAT**ME: 0557 REEL: 046844 FRAME: 0348