505706454 10/03/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	2

CONVEYING PARTY DATA

Name	Execution Date
AMY L. WAXMAN	09/21/2015
PETER C. DREUX	09/16/2015
KURT A. BOLZ III	10/03/2015

RECEIVING PARTY DATA

Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC	
Street Address:	2020 DOW CENTER	
City:	MIDLAND	
State/Country:	MICHIGAN	
Postal Code:	48674	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15570330

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.

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Correspondent Name: DANNY CHILDS

Address Line 1: 2211 H.H. DOW WAY

Address Line 2: SSC-1338

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	77666-US-PCT
NAME OF SUBMITTER:	DANNY CHILDS
SIGNATURE:	/Danny Childs/
DATE SIGNED:	10/03/2019

Total Attachments: 2

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PATENT 505706454 REEL: 050619 FRAME: 0863

This Assigner Acceptance 660 is in the ENGUSH language and has the same meaning in when languages with the same 660 minuter FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC

2020 Dow Center

Midland, Michigan 48674, USA

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT which is dated: September 21, 2015, September 16, 2015 and October 8, 2015; effective as of April 30, 2015

From, the ASSIGNOR: Amy L. Waxman, 400 Arcola Road, Collegeville, Pennsylvania 19426, United States of America; Peter C. Dreux, 400 Arcola Road, Collegeville, Pennsylvania 1942608048, United States of America; and Kurt A. Bolz, III, 400 Arcola Road, Collegeville, Pennsylvania 19426, United States of America

of the invention entitled:

Signed at

HYDROXYL-TERMINATED PDMS AS CURE CONTROL ADDITIVE FOR THE SILANE CROSSLINKING OF POLYOLEFINS

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.

this _	<u>27</u> day of	<u>odober</u> , 20 <u>15</u>
	CORP. SEAL	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC By: A Tell SUSAN M. ZERULL
		Secretary

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)
On this 27 day of October, 20 15, personally appeared
before me, SUSAN M. ZERULL, Secretary,
known or identified to me to be the individual described in and who executed the foregoing docume 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 May 5, 2015, is based on

Authorization Policy of said Limited Liability Company

which I have seen, appointing the said individual Secretary 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

NOTARY PUBLIC

Kody Sue Werd

OTARY PUBLIC, MIDLAND COUNTY MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

PATENT REEL: 050619 FRAME: 0864 This Assignment 110 is in the ENGLISH language and has the same meaning in other languages was FOCIMA 440 or program.

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; HYDROXYL-TERMINATED PDMS AS CURE CONTROL ADDITIVE FOR THE SILANE CROSSLINKING OF POLYOLEFINS

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:

Union Carbide Chemicals & Plastics Technology LLC

2020 Dow Center

Midland, Michigan 48674

an entity organized and existing under the laws of the state 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

Ī	Priority Number	Filing Date	Filing Country
Ì	62/154,839	April 30, 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: Collegeville, PA 19426, USA	At: Collegeville, PA 19426, USA
this 2 day of September, 20 15	this to day of Scrotcalor, 20 15
Effective as of April 30, 2015	Effective as of April 30, 2015
Signature: Waxman Full Name: Amy L. Waxman Mailing Address: 400 Arcola Road Collegeville, Pennsylvania 19426 United States of America	Signature: Full Name: Peter C. Dreux Mailing Address: 400 Arcola Road Collegeville, Pennsylvania 1942608048 United States of America
At: Collegeville, PA 19426, USA	At:
this & day of OCTOBOR , 20 15	this day of . 20
Effective as of April,30, 2015	
Signature: DD 9 D3 1V Full Name: Kurt A. Bolz, fff Mailing Address: 400 Arcola Road Collegeville, Pennsylvania 19426 United States of America	Signature: Full Name: Mailing Address:

PATENT REEL: 050619 FRAME: 0865