505707952 10/04/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5754762

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE DOW CHEMICAL COMPANY	04/20/2015

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:	15592859

CORRESPONDENCE DATA

Fax Number: (414)233-5000

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: 4142732100

Email: melissa.mcginn@huschblackwell.com

Correspondent Name: HUSCH BLACKWELL LLP

Address Line 1: 555 E. WELLS STREET, SUITE 1900

Address Line 2: ATTN: MELISSA MCGINN

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	DOW-37303-US-A
NAME OF SUBMITTER:	MELISSA MCGINN
SIGNATURE:	/Melissa McGinn/
DATE SIGNED:	10/04/2019

Total Attachments: 3

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PATENT 505707952 REEL: 050626 FRAME: 0742

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number

This Assignment 440 is in the ENGLISH language and has the same meaning in other languages with the same 440 number **FORM 440**

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

THE DOW CHEMICAL COMPANY

2030 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 do hereby claim and declare that we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof from the sole, true and first inventor(s):

Shuwen Peng, Room 201, No. 68, Lane 459, East Boshan Road, Pudong New Area, Shanghai 200135, People's Republic of China, Citizen of People's Republic of China; Yabin Sun, Room 201, Unit 234, No. 399, Nanliu Road, Pudong New District. Shanghai 201399, People's Republic of China, Citizen of People's Republic of China: Mahalia Soediono. , 38 Farrer Road no 06-01, Singapore 268836, Singapore, Citizen of Indonesia; and Shih-Yaw Lai, 9642 Kings Cross Station, Houston, Texas 77045, United States of America, Citizen of United States of America

by an Assignment dated: March 12, 2015 and April 1, 2015; respectively, with an effective date as of December 31, 2012 of an invention relating to and entitled:

THERMOPLASTIC VULCANIZATE WITH CROSSLINKED OLEFIN BLOCK **COPOLYMER**

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

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 our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and all rights and powers to file any reissue, divisional, continuing or substitute application and any corresponding applications in any and all countries, including all rights to claim priority under all International Conventions and Treaties in the name of said Assignee, and do hereby authorize said Assignee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number Filing Date Filing Country PCT/CN2012/087961 December 31, 2012 International	-			"1
DCT/CN2012/087061 December 31, 2012 International	Priority Number	Filing Date	Filing Country	4
	DCT/CN2012/087961	December 31, 2012	111(01)111(10)14	

of the application on which the priority will be based; and in and to any Letters Patent that may be issued for said invention in any and all countries; and we do hereby agree to assist said Assignee in the prosecution of the said applications and in any interference, conflict, opposition or litigation which may arise involving said invention or the patent or patents thereon, and to execute any reissue, divisional, continuing or substitute application and assent to their making any applications in other countries corresponding to the above and below specifically identified application, as may be requested by said Assignee; and we do hereby authorize said Assignee to insert here the corresponding Application Number. Filing Date, and Filing Country

Application Number	Filing Date		Filing Co	ountry	
		L			

of the corresponding application in any country where that patent property must be entered for recordal of this Assignment: and we do hereby authorize and request that any such Letters Patent be issued to said Assignee in accordance herewith, and consent to the recordal of this Assignment being under covenant, not only that 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.

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Subscribed and Sworn by us at	Midland, Michigan 48674, USA	
this 20 day of Apri	1 ,20 15	
,	THE DOW CHEMICAL COMPANY	
CORP	The bon chemical comme	
SEAL		

DARRYL P. FRICKEY **Authorized Representative**

Attach Notarial Certificate

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number.

SEAL

NOTARIAL CERTIFICATE

NOTARIAL CERTIFICATE
UNITED STATES OF AMERICA) STATE OF MICHIGAN) SS County/Parish of Midland)
On this
I further certify that said authority, dated July 12, 2013, is based on
a Certified Resolution
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.
Kathy Sue Uker Kathy Sue Weste NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

●660● 660 ● 660

This Assignce Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.

FORM 660 ASSIGNEE ACCEPTANCE DOW GLOBAL TECHNOLOGIES LLC WE, the ASSIGNEE: 2040 Dow Center Midland, Michigan 48674 United States of America April 20, 2015; with an hereby accept the ASSIGNMENT which is dated: ___ effective date as of December 31, 2012 From, the ASSIGNOR: THE DOW CHEMICAL COMPANY 2030 Dow Center Midland, Michigan 48674 **United States of America** of the invention entitled: THERMOPLASTIC VULCANIZATE WITH CROSSLINKED OLEFIN BLOCK COPOLYMER 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. Midland, Michigan 48674, USA DOW GLOBAL TECHNOLOGIES LLC CORP. SEAL Authorized Representative NOTARIAL CERTIFICATE UNITED STATES OF AMERICA))SS STATE OF MICHIGAN County/Parish of Midland _, 20_15___, personally appeared On this 20 day of April before me, SUSAN M. ZERULL, Authorized Representative, known or identified to me to be the individual described in and who executed the foregoing document 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. - Kathy Sue Wertz

RECORDED: 10/04/2019

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APAIL 07, 2018

> **PATENT** REEL: 050626 FRAME: 0745