## 504345113 05/01/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4391801

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DOW CHEMICAL (CHINA) COMPANY LIMITED	04/15/2015

#### **RECEIVING PARTY DATA**

Name:	THE DOW CHEMICAL COMPANY
Street Address:	2030 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14651967

#### **CORRESPONDENCE DATA**

**Fax Number:** (414)223-5000

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:** 4149785559

**Email:** jere.polmatier@huschblackwell.com

Correspondent Name: JERE L. POLMATIER

Address Line 1: HUSCH BLACKWELL LLP

Address Line 2: 555 EAST WELLS STREET, SUITE 1900

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	DOW-37303-US
NAME OF SUBMITTER:	JERE L. POLMATIER
SIGNATURE:	/jlp/
DATE SIGNED:	05/01/2017

#### **Total Attachments: 3**

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PATENT 504345113 REEL: 042191 FRAME: 0359

9440 ● 440

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) and

## INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW CHEMICAL (CHINA) COMPANY LIMITED

Unit 01, F Zone, 3F, 3rd Building, No. 936 Zhangheng Road

Zhangjiang Hi-Tech Park

Shanghai 201203

People's Republic of China

an entity organized and existing under the laws of CHINA 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:

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 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	

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 Nu	Filing Date		Filing Country	
			1	
		,	1.C J.1 . Felica Assignment:	

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.

Subscribed and Sworn by us at	Shanghai, China	
Subscribed and Sworn by us at		
this 15 day of ADY	/ , 20 / \$	
113_13_43 - 13 21		
CORP. SEAL	DOW CHEMICAL (CHINA) COMPANY LIMITED	
	EMILY SHU RU CHENG AUTHORIZED REPRESENTATIVE	

Attach Subscribing Witness Page

# SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I, Frona Lin
Whose full post office address is:
No. 936 Zhangheng Road,  Zhangjiang Hi-Tech Park,  Pudong District,  Shanghai 201203, P. R. China
Make oath and say that I was personally present and did see:
Name: EMILY SHU RU CHENG
Title: Authorized Representative
known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.
Signed at: Shanghai, China
On this 15 day of April , 2015
Subscribing Witness
annactionis Mittleag

PATENT REEL: 042191 FRAME: 0361 **●660**● 660**●**

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

## ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 **United States of America** 

hereby accept the ASSIGNMENT which is dated: April 15, 2015; with an effective date as of December 31, 2012

From, the ASSIGNOR:

DOW CHEMICAL (CHINA) COMPANY LIMITED Unit 01, F Zone, 3F, 3rd Building, No. 936 Zhangheng Road

Zhangjiang Hi-Tech Park Shanghai 201203

People's Republic of China

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.

Signed at Mic	lland, Michigan 48674, USA
this <u>20</u> day	of April , 20 15
CORP. SEAL	THE DOW CHEMICAL COMPANY  By:
	DARRYL P. FRICKEY Authorized Representative

## NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA	)
STATE OF MICHIGAN	) SS
County/Parish of Midland	)
On this 20 day of April	, 20_15, personally appeared
before me DARRYL P. FRICKEY, Aut	horized Representative,
known or identified to me to be the individu	al described in and who executed the foregoing document
and acknowledged the same as a free act and authority of the said entity organized and ex	I deed for uses and purposes therein expressed by isting under the laws of the State of Delaware, United
States of America.	
	an moan that are

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.

SEAL

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

> **PATENT** REEL: 042191 FRAME: 0362

RECORDED: 05/01/2017