# 505451131 04/29/2019

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5497932

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ				
			Name	Execution Date	
DOW CHEMICAL (CHINA) INVESTME			NT COMPANY LIMITED	02/16/2016	
RECEIVING PARTY D					
		THE DOW CHEMICAL COMPANY			
Street Address:		2030 DOW CENTER			
City:		MIDLAND			
State/Country:		MICHIGAN			
Postal Code:	48674				
	S Total: 1				
Property Type			Number		
Application Number:		15310	)309		
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CORRESPONDENCE	DATA				
Fax Number: (414)		223-5000			
Correspondence will	he sent ti	- 46	, mail adduces fively if that is unauce		
			e-mail address first; if that is unsucc at is unsuccessful, it will be sent via		
using a fax number, if	f provided	d; if th	at is unsuccessful, it will be sent via 785559		
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#### CASE NO. 71951-WO-PCT[2] kl

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

•440 • 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) INVESTMENT COMPANY LIMITED Unit 03, C Zone, 2F, 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 deciare 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): Liwen Chen, 100 Independence Mall West, Philadelphia, Pennsylvania 19106, United States of America

by an Assignment dated: February 2, 2016 of an Invention relating to and entitled:

# ADHESIVE COMPOSITIONS COMPRISING LOW MOLECULAR WEIGHT FUNCTIONALIZED OLEFIN-BASED POLYMERS

We do hereby declate, for good and valuable consideration, effective as of August 19, 2015, 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/US2015/045927	August 19, 2015	PCT (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 Number	Filing Date	Filing Country
		· · ·

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.

Shanghai, China Subscribed and Sworn by us at day of Rehrhan , 20 DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED

CORP. SEAL

V V

By:

DANIEL X. YAÑ

Authorized Representative

CASE NO. 71951-WO-PCT[2] kl

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: February 16, 2016; effective as of August 19, 2015

From, the ASSIGNOR:

DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED Unit 03, C Zone, 2F, 3rd Building, No. 936 Zhangheng Road Zhangjiang Hi-Tech Park Shanghai 201203 People's Republic of China

of the invention entitled:

CORP-

## ADHESIVE COMPOSITIONS COMPRISING LOW MOLECULAR WEIGHT FUNCTIONALIZED OLEFIN-BASED POLYMERS

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 100 day of 20 10 mari

THE DOW CHEMICAL COMPANY

By DARRYL P. FRICKEY

Authorized Representative