504562752 09/25/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4609463

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED	03/25/2015

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:	14436189

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: 989-636-7934 Email: kswertz@dow.com Correspondent Name: **KATHY WERTZ** Address Line 1: 2040 DOW CENTER

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER:	73091-US-PCT
NAME OF SUBMITTER:	KATHY WERTZ
SIGNATURE:	/Kathy Wertz/
DATE SIGNED:	09/25/2017

Total Attachments: 3

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PATENT REEL: 043680 FRAME: 0139 504562752

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 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):

Yanli Feng, Room 502, Building 66, No. 300 Chuang Xin Xi Road, Jing An District, Shanghai 201210, People's Republic of China, Citizen of People's Republic of China; Lejun Qi, Room 402, No. 5, Lane 149, Fangxin Road, Pudong District, Shanghai 201204, People's Republic of China, Citizen of People's Republic of China; Yi Zhang, 1A, No. 32, Lane 999, Changshou Road, Putuo District, Shanghai 200042, People's Republic of China, Citizen of People's Republic of China; and Wei Du, Room 502, Building 52, No. 168, QinChun Road, Min Hang, Shanghai 201200, People's Republic of China, Citizen of People's Republic of China

by an Assignment dated: March 19, 2015 and March 16, 2015

of an invention relating to and entitled:

A CURABLE EPOXY COMPOSITION AND A COMPOSITE MADE THEREFROM

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

Pri	ority Number	Filing Date	Filing Country
PCT	/CN12/084233	November 7, 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 Assignce 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 Assignce; and we do hereby authorize said Assignce to insert here the corresponding Application Number, Filing Date, and Filing Country

- 1	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.

Subscribed and Sworn by us at Shang this 25th day of March	hai, China , 20 <u>/ 5</u>
CORP. SEAL	DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED By: DANIEL X. YAN Authorized Representative

PATENT REEL: 043680 FRAME: 0140

SUBSCRIBING WITNESS

AFFIDAVIT OF EXECUTION

(CORPORATE)

I, Rita Dai

Whose full post office address is: No.936 Zhangheng Road Zhangjiang Hi-Tech Park, Shanghai, P.R.C. 201203

Make Oath and say that I was personally present and did see:

Daniel X. Yan

Of DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED

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 entity and that the purposes for which said document is granted are within the scope of the objectives or activities of said entity and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at:	Shanghai, C	hina		
On this	25th day o	f March		20 15
	•		Rita Dar	_
			Subscribing Witnes	SS.

PATENT REEL: 043680 FRAME: 0141 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: March 25, 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:

A CURABLE EPOXY COMPOSITION AND A COMPOSITE MADE THEREFROM

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 Midlan	d, Michigan 48674, USA
this fr day of	APO 1 . 20 15
	THE DOM CHEMICAL COMPANY
CORP.	THE DOW CHEMICAL COMPANY
SEAL	By:
	DARRYL P. FRICKEY
They will be the	Authorized Representative

NOTARIAL CERTIFICATE

UNITED STATES OF AMERICA)
STATE OF MICHIGAN) SS
County/Parish of Midland)

On this day of the day

before me, DARRYL P. FRICKEY, 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 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

Rebecca Sur Hollingshead WOYARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES November 25, 2018

> PATENT REEL: 043680 FRAME: 0142

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RECORDED: 09/25/2017