

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4952928

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
LIBO DU	03/23/2016
HONGYU CHEN	03/28/2016
QING SHI	03/23/2016
YONG CHEN	03/31/2016
HONG LIANG ZHANG	03/24/2016
HONG ZHENG	03/27/2016
QI QI TANG	03/24/2016
RECEIVING PARTY DATA	
Name:	DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED
Street Address:	UNIT 03, C ZONE, 2F, 3RD BUILDING
Internal Address:	NO. 936, ZHANGHENG ROAD
City:	SHANGHAI
State/Country:	CHINA
Postal Code:	201203
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15770671
CORRESPONDENCE DATA	
Fax Number:	(937)449-6405
<i>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.</i>	
Phone:	9374496400
Email:	katherine.ghearing@dinsmore.com
Correspondent Name:	DINSMORE & SHOHL LLP
Address Line 1:	FIFTH THIRD CENTER, ONE S. MAIN ST.
Address Line 2:	SUITE 1300
Address Line 4:	DAYTON, OHIO 45402
ATTORNEY DOCKET NUMBER:	77855-US-PCT
NAME OF SUBMITTER:	KATHERINE GHEARING
SIGNATURE:	/Katherine Ghearing/

PATENT

DATE SIGNED:	05/09/2018
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Total Attachments: 3

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

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FORM 660

ASSIGNEE ACCEPTANCE

WE, the ASSIGNEE: **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

hereby accept the ASSIGNMENT which is dated: March 23, 2016; March 28, 2016; March 23, 2016;
 March 31, 2016; March 24, 2016; March 27, 2016; and March 24, 2016 respectively

From, the ASSIGNOR: Libo Du, 936, Zhangheng Road, Zhangjiang Hi-Tech Park, Shanghai, 201203, People's Republic of China, Citizen of People's Republic of China; Hongyu Chen, No. 936, Zhangheng Road, Zhangjiang Hi-Tech Park, Shanghai, 201203, People's Republic of China, Citizen of United States of America; Qing Shi, 936, Zhangheng Road, Zhangjiang Hi-Tech Park, Shanghai, 201203, People's Republic of China, Citizen of People's Republic of China; Yong Chen, 936, Zhangheng Road, Zhangjiang Hi-Tech Park, Shanghai, 201203, People's Republic of China, Citizen of People's Republic of China; Hong Liang Zhang, Room 701, Build 7, Lane 886, Huancheng Road, Songjiang, Shanghai, 201613, People's Republic of China, Citizen of People's Republic of China; Hong Zheng, Room 102, No. 6 of Mingfeng Apartment, Lane 465, Sixian Road, Songjiang, 201600, People's Republic of China, Citizen of People's Republic of China; and Qi Qi Tang, 936, Zhangheng Road, Zhangjiang Hi-Tech Park, Shanghai, 201203, People's Republic of China, Citizen of People's Republic of China

of the invention entitled:

INFRARED ABSORBING, HEAT RETAINING FILM

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 Shanghai, China

this 20th day of June, 2017

DOW CHEMICAL (CHINA) INVESTMENT COMPANY LIMITED

CORP.
SEAL

By: Ximing Zhang
XIMING (NICK) ZHANG
 Authorized Representative

The Assignment 110 is in the English language and has the same meaning as the language in the case 110 is in the English language.
 This Assignment 110 is in the English language and has the same meaning as the language in the case 110 is in the English language.
 FORM 110 (R. 05/07)

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 **INFRARED ABSORBING, HEAT RETAINING FILM**

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:

Dow Chemical (China) Investment Company Limited
 Unit 03, C 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 (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 nominal(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 Treaty in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
PCT/CN15/093345	October 30, 2015	PCT

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 recording 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: Shanghai, China
 this 23rd day of March, 20 16
 Effective as of October 30, 2015
 Signature: Libo Du
 Full Name: Libo Du
 Mailing Address: 936, Zhangheng Road
 Zhangjiang Hi-Tech Park
 Shanghai 201203
 People's Republic of China

At: Shanghai, China
 this 28th day of March, 20 16
 Effective as of October 30, 2015
 Signature: Hongyu Chen
 Full Name: Hongyu Chen
 Mailing Address: No. 936, Zhangheng Road
 Zhangjiang Hi-Tech Park
 Shanghai 201203
 People's Republic of China

At: Shanghai, China
 this 25 day of March, 20 16
 Effective as of October 30, 2015
 Signature: Qing Shi
 Full Name: Qing Shi
 Mailing Address: 936, Zhangheng Road
 Zhangjiang Hi-Tech Park
 Shanghai 201203
 People's Republic of China

At: Shanghai, China
 this 21 day of March, 20 16
 Effective as of October 30, 2015
 Signature: Yang Chen
 Full Name: Yang Chen
 Mailing Address: 936, Zhangheng Road
 Zhangjiang Hi-Tech Park
 Shanghai 201203
 People's Republic of China

At: Shanghai, China
 this 24 day of March, 20 16
 Effective as of October 30, 2015
 Signature: Hong Lang Zhang
 Full Name: Hong Lang Zhang
 Mailing Address: Room 701, Build 7, Lane 886,
 Huancheng Road
 Songjiang
 Shanghai 201613, People's Republic of
 China

At: Shanghai, China
 this 27 day of March, 20 16
 Effective as of October 30, 2015
 Signature: Hong Zheng
 Full Name: Hong Zheng
 Mailing Address: Room 102, No. 6 of Mingfang Apartment
 Lane 465, Sixiang Road
 Songjiang 201600
 People's Republic of China

(X) Additional names and signatures are attached.

Additional names, addresses and signatures to be attached to Form No. 110 INDIVIDUAL ASSIGNMENT AND INVENTORS DECLARATION

At Shanghai, China
 this 25 day of March, 2016
 Effective as of October 30, 2015

Signature: Tang Qi Ping
 Full Name: Qi Qi Ping
 Mailing Address: 936, Zhangheng Road
 Zhangjiang Hi-Tech Park
 Shanghai 201203
 People's Republic of China

At _____
 this _____ day of _____, 20____

Signature _____
 Full Name _____
 Mailing Address _____

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