

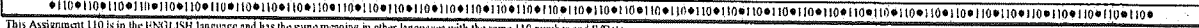
## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5575603

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MOHAMED ESSEGHIR	08/26/2014
JEFFREY M. COGEN	08/27/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC
<b>Street Address:</b>	2020 DOW CENTER
<b>City:</b>	MIDLAND
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48674
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15322257
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)223-5000
<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>	
<b>Phone:</b>	4149785559
<b>Email:</b>	jere.polmatier@huschblackwell.com
<b>Correspondent Name:</b>	JERE POLMATIER
<b>Address Line 1:</b>	HUSCH BLACKWELL LLP
<b>Address Line 2:</b>	555 EAST WELLS STREET, SUITE 1900
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	DOW-38568-A-US
<b>NAME OF SUBMITTER:</b>	JERE L POLMATIER
<b>SIGNATURE:</b>	/jlp/
<b>DATE SIGNED:</b>	06/17/2019
<b>Total Attachments: 3</b>	
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source=DOW38568assign4#page3.tif	

This Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date.



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FORM 110 (R. 5/97)

## 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: **COLD SHRINK ARTICLE FOR ELECTRICAL DEVICE**

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:

**Union Carbide Chemicals & Plastics Technology LLC**  
2020 Dow Center  
Midland, Michigan 48674  
United States of America

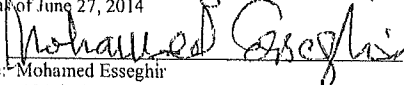
an entity organized and existing under the laws of the state of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(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 Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

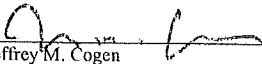
Priority Number	Filing Date	Filing Country
PCT/CN14/80971	June 27, 2014	International

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 recordal 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: <u>Spring House, PA 19477, USA</u> this <u>26</u> day of <u>August</u> , 20 <u>14</u> Effective as of June 27, 2014 Signature:  Full Name: <u>Mohamed Essegghir</u> Residence: <u>19 Dix Lane</u> <u>Lawrenceville, New Jersey 08648</u> <u>UNITED STATES OF AMERICA</u> Country: <u>United States of America</u> Citizenship: <u>Algeria</u> P.O. Address: <u>Same as Residence</u> Employed By: <u>Union Carbide Corporation</u> Of Country: <u>United States of America</u>
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At: <u>Spring House, PA 19477, USA</u> this <u>27</u> day of <u>August</u> , 20 <u>14</u> Effective as of June 27, 2014 Signature:  Full Name: <u>Jeffrey M. Cogen</u> Residence: <u>6 Braintree Court</u> <u>Flemington, New Jersey 08822</u> <u>UNITED STATES OF AMERICA</u> Country: <u>United States of America</u> Citizenship: <u>United States of America</u> P.O. Address: <u>Same as Residence</u> Employed By: <u>Union Carbide Corporation</u> Of Country: <u>United States of America</u>
---

At: _____ this _____ day of _____, 20____  Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____ Employed By: _____ Of Country: _____
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At: _____ this _____ day of _____, 20____  Signature: _____ Full Name: _____ Residence: _____  Country: _____ Citizenship: _____ P.O. Address: _____ Employed By: _____ Of Country: _____
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This Assignee Acceptance 660 is in the ENGLISH language and has the same meaning in other languages with the same 660 number.



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: **DOW GLOBAL TECHNOLOGIES LLC**  
2040 Dow Center  
Midland, Michigan 48674  
United States of America

hereby accept the ASSIGNMENT which is dated: September 16, 2014 ;  
effective as of June 27, 2014

From the ASSIGNOR:  
**THE DOW CHEMICAL COMPANY**  
2030 Dow Center  
Midland, Michigan 48674  
United States of America

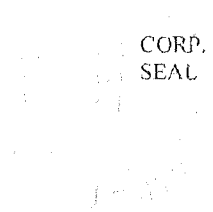
of the invention entitled:

**COLD SHRINK ARTICLE FOR ELECTRICAL DEVICE**

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 17 day of September, 20 14



**DOW GLOBAL TECHNOLOGIES LLC**

By: Susan M. Zerull  
**SUSAN M. ZERULL**  
Authorized Representative

## NOTARIAL CERTIFICATE

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

On this 17 day of September, 2014, personally appeared 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**

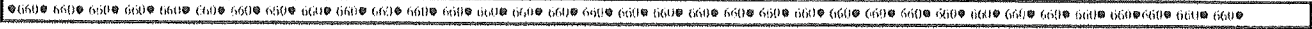
which I have seen, appointing the said individual Authorized Representative with full power to sign the foregoing document on behalf of the said entity and that the purposes for which said document is granted are within the scope of the objects or activities of said entity.

SEAL

Ker

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

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



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: UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC  
2020 Dow Center  
Midland, Michigan 48674  
United States of America

hereby accept the ASSIGNMENT which is dated: August 26, 2014 and August 27, 2014; effective as of June 27, 2014

From, the ASSIGNOR: Mohamed Esseghir, 19 Dix Lane, Lawrenceville, New Jersey 08648, United States of America, Citizen of Algeria and Jeffrey M. Cogen, 6 Braintree Court, Flemington, New Jersey 08822, United States of America, Citizen of United States of America

of the invention entitled:

COLD SHRINK ARTICLE FOR ELECTRICAL DEVICE

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 16 day of September, 20 14

UNION CARBIDE CHEMICALS & PLASTICS  
TECHNOLOGY LLC

CORP.  
SEAL

By: Charles J. Maurer III  
CHARLES J. MAURER III  
Secretary

### NOTARIAL CERTIFICATE

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

On this 16 day of September, 20 14, personally appeared before me, CHARLES J. MAURER III, Secretary, 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 December 31, 2007, is based on

Authorization Policy of said Limited Liability Company

which I have seen, appointing the said individual Secretary 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

*KW*

Kathy Sue Wertz  
NOTARY PUBLIC

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