

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3936758

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CAROLINE H. LAUFER	01/09/2012
ROBERT F. EATON	01/05/2012
ABHIJIT GHOSH-DASTIDAR	01/05/2012
JEFFREY M. COGEN	01/05/2012
RECEIVING PARTY DATA	
Name:	UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC
Street Address:	2020 DOW CENTER
City:	MIDLAND
State/Country:	MICHIGAN
Postal Code:	48674
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14344421
CORRESPONDENCE DATA	
Fax Number:	(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>	
Phone:	4149785559
Email:	jpolmatier@whdlaw.com
Correspondent Name:	JERE L. POLMATIER
Address Line 1:	WHYTE HIRSCHBOECK DUDEK S.C.
Address Line 2:	555 EAST WELLS STREET, SUITE 1900
Address Line 4:	MILWAUKEE, WISCONSIN 53202
ATTORNEY DOCKET NUMBER:	DOW-37248-A-US
NAME OF SUBMITTER:	JERE L. POLMATIER
SIGNATURE:	/jlp/
DATE SIGNED:	06/27/2016
Total Attachments: 3	
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THIS Assignment 110 is in the ENGLISH language and has the same meaning in other languages with the same 110 number and R/Date

FORM 110 (R 5/97)

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: **PLASTICIZER FOR LOW TEMPERATURE UNWIND WITH WEIGHT RETENTION DURING HEAT AGING**

Union Carbide Chemicals & Plastics Technology LLC
2020 Dow Center
Midland, Michigan 48674

Midland, Michigan 48674


a limited liability company organized and existing under the laws 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
61/541,847	September 30, 2011	United States of America

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: Millington, NJ 07946 USA
 this 9th day of JANUARY, 20 12
 Effective as of September 30, 2011

Signature: 

Full Name: Caroline H. Laufer

Residence: 11 Deer Run
Millington, New Jersey 07946

Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as Residence
 Employed By: Union Carbide Corporation*
 Of Country: United States of America
 *At the time the invention was made.

At: _____
this _____ day of _____, 20 _____
Effective as of September 30, 2011

Signature: _____

Full Name: Robert F. Eaton
Residence: 67 Mill Pond Road
Belle Mead, New Jersey 08502
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

At: _____
this _____ day of _____, 20 _____
Effective as of September 30, 2011

Signature: _____
Full Name: Abhijit Ghosh-Dastidar
Residence: 20 Gunpowder Drive
East Brunswick, New Jersey 08816
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

At: _____
this _____ day of _____, 20 _____
Effective as of September 30, 2011

Signature: _____
Full Name: Jeffrey M. Cogen
Residence: 6 Braintree Crt
Flemington, New Jersey 08822
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

() Additional names and signatures are attached.

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

FORM 110 (R 5/97)

(with Priority Rights)

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:

a limited liability company organized and existing under the laws 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
61/541,847	September 30, 2011	United States of America

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.

At: _____
this _____ day of _____, 20 _____
Effective as of September 30, 2011

Signature: _____


Full Name: Caroline H. Laufer
Residence: 11 Deer Run
Millington, New Jersey 07946
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation*
Of Country: United States of America
*At the time the invention was made.

At: Spring House Pk
this 5th day January, 20 12
Effective as of September 30, 2011
Signature: Robert F. Eaton
Full Name: Robert F. Eaton
Residence: 67 Mill Pond Road
Belle Mead, New Jersey 08502
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

At: Spring House, PA
this 5th day of January, 20 12
Effective as of September 30, 2011

Signature: Abhijit Ghosh
Full Name: Abhijit Ghosh-Dastidar
Residence: 20 Gunpowder Drive
East Brunswick, New Jersey 08816
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

At: Spring House PA
this 5th day of January, 20 12
Effective as of September 30, 2011

Signature: 
Full Name: Jeffrey M. Cogen
Residence: 6 Braintree Crt
Flemington, New Jersey 08822
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: Union Carbide Corporation
Of Country: United States of America

() Additional names and signatures are attached.

[illegible]

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 attached hereto which is dated: January 9, 2012; and January 5, 2012;;effective as of September 30, 2011

From, the ASSIGNOR: Caroline H. Laufer, 11 Deer Run, Millington, New Jersey 07946, United States of America, Citizen of United States of America; Robert F. Eaton, 67 Mill Pond Road, Belle Mead, New Jersey 08502, United States of America, Citizen of United States of America; Abhijit Ghosh-Dastidar, 20 Gunpowder Drive, East Brunswick, New Jersey 08816, United States of America, Citizen of India; and Jeffery M. Cognr, 6 Braintree Crt, Flemington, New Jersey 08822, United States of America, Citizen of United States of America

of the invention entitled:

PLASTICIZER FOR LOW TEMPERATURE UNWIND WITH WEIGHT RETENTION DURING HEAT AGING

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 14 day of August, 20 12

UNION CARBIDE CHEMICALS & PLASTICS TECHNOLOGY LLC

CORP.
SEAL

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

NOTARIAL CERTIFICATE (Limited Liability Company)

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

On this 14 day of August, 20 12, personally appeared
before me, CHARLES J. MAUREL 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 Limited Liability Company incorporated 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 Limited Liability Company and that the purposes for which said document is granted are within the scope of the objects or activities of said Limited Liability Company.

SEAL

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