

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
The Dow Chemical Company	06/29/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Dow Global Technologies Inc.
<b>Street Address:</b>	2040 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>
Application Number:	12999257
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(312)321-4299
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	312-321-4200
<b>Email:</b>	mdolinski@brinkshofer.com
<b>Correspondent Name:</b>	Lisa M. Seaney, Ph.D., by M. Dolinski
<b>Address Line 1:</b>	Brinks Hofer Gilson & Lione
<b>Address Line 2:</b>	P.O. Box 10395
<b>Address Line 4:</b>	Chicago, ILLINOIS 60610
<b>ATTORNEY DOCKET NUMBER:</b>	14330-1305 (63624)
<b>NAME OF SUBMITTER:</b>	Lisa M. Seaney, Ph.D., Reg. No. 56,246
<b>Total Attachments: 3</b> source=14330-1305_63624_ASN3#page1.tif source=14330-1305_63624_ASN3#page2.tif source=14330-1305_63624_ASN3#page3.tif	

CH \$40.00 12999257

501508808

**PATENT**  
**REEL: 026166 FRAME: 0642**

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

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:

**THE DOW CHEMICAL COMPANY**  
2030 Dow Center  
Midland, Michigan 48674  
UNITED STATES OF AMERICA

a corporation organized and existing under the laws of the State of Delaware, United States of America 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):

Evemarie Hamann, Prager Strasse 31a, 06128 Halle, GERMANY, Citizen of Germany; Vera Steinert, Finkenweg 3, 06188 Oppin, GERMANY, Citizen of Germany; and Norbert Jantsch, Kaiserslauterer Str. 52a, D-06128 Halle, GERMANY, Citizen of Germany

by an Assignment dated: January 8, 2009; effective as of June 18, 2008

of an invention relating to and entitled:

## LOW CHLORIDE POLYBUTADIENE

We do hereby declare, for good and valuable consideration, received, sell, assign, and transfer unto:

WE, the ASSIGNEE:

**DOW GLOBAL TECHNOLOGIES INC.**  
2040 Dow Center  
Midland, Michigan 48674  
UNITED STATES OF AMERICA

a corporation 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
61/073,625	June 18, 2008	United States of America

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
12/999,257	Dec. 15, 2010	United States of America

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 **Midland, Michigan 48674, USA**

this 29th day of June, 20 09

CORP.  
SEAL

**THE DOW CHEMICAL COMPANY**

By:

*Michael L. Glenn*

**MICHAEL L. GLENN**

Authorized Representative

Attach Notarial Certificate (Corporation)

This Notarial Certificate #50 is in the **ENGLISH** language and has the same meaning in other languages with the same 550 number

**NOTARIAL CERTIFICATE (Corporation)**

On this 20th day of June, 2009, personally appeared before me, **MICHAEL L. GLENN, 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 Corporation incorporated under the laws of the **State of Delaware, United States of America**.

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

**Debra H. Jackson**  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES NOVEMBER 17, 2012

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 INC.**  
**2040 Dow Center**  
**Midland, Michigan 48674**  
**UNITED STATES OF AMERICA**

hereby accept the ASSIGNMENT attached hereto which is dated: \_\_\_\_\_;  
effective as of June 18, 2008

From, the ASSIGNOR:

**THE DOW CHEMICAL COMPANY**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**UNITED STATES OF AMERICA**

**of the invention entitled:**

## LOW CHLORIDE POLYBUTADIENE

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 29th day of June, 20 09

CORP.  
SEAL

**DOW GLOBAL TECHNOLOGIES INC.**

By: John B. Treangen  
JOHN B. TREANGEN  
Authorized Representative

**NOTARIAL CERTIFICATE (Corporation)**

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

On this 24th day of June, 2009, personally appeared before me, **JOHN B. TREANGE, 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 Corporation incorporated under the laws of the **State of Delaware, United States of America**.

**I further certify that said authority, dated August 30, 2007, is based on**

**A delegation of signature authority of said Corporation**

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

T. Debra W. Jackson  
SEAL

**Debra H. Jackson**  
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
MY COMMISSION EXPIRES: NOVEMBER 17, 2012