

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Edmund M. Carnahan	02/09/2010
Colin Li Pi Shan	01/21/2010
Kim L. Walton	01/21/2010
Gary R. Marchand	01/21/2010
Benjamin C. Poon	01/19/2010
Phillip D. Hustad	03/02/2010
Brian A. Jazdzewski	02/08/2010
Didem Oner-Deliornamli	02/03/2010

RECEIVING PARTY DATA

Name:	Dow Global Technologies LLC
Street Address:	2040 Dow Center
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12896538

CORRESPONDENCE DATA

Fax Number: (979)238-0878
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: 979-238-1195
Email: dpedersen@dow.com
Correspondent Name: Delane Pedersen
Address Line 1: 2301 N. Brazosport Blvd.
Address Line 2: B-1211
Address Line 4: Freeport, TEXAS 77541

501486364

PATENT
REEL: 026054 FRAME: 0795

CH \$40.00 12896538

ATTORNEY DOCKET NUMBER:	68186-US-NP
NAME OF SUBMITTER:	Delane Pedersen
<p>Total Attachments: 12</p> <p>source=68186-US-NP JAC 20110331 Inventor to DGTI#page1.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page2.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page3.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page4.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page5.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page6.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page7.tif source=68186-US-NP JAC 20110331 Inventor to DGTI#page8.tif source=Cert of Formation Cert of Conversion to LLC (12-31-10)#page1.tif source=Cert of Formation Cert of Conversion to LLC (12-31-10)#page2.tif source=Cert of Formation Cert of Conversion to LLC (12-31-10)#page3.tif source=Cert of Formation Cert of Conversion to LLC (12-31-10)#page4.tif</p>	

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)

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: **BLOCK COMPOSITES AND IMPACT MODIFIED COMPOSITIONS**

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 Global Technologies Inc.
2040 Dow Center
Midland, Michigan 48674
United States of America

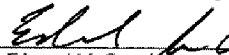
a corporation organized and existing under the laws of the State of **Delaware** (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted 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

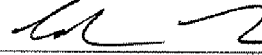
Priority Number	Filing Date	Filing Country
61/248,170	October 02, 2009	United States of America

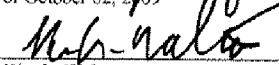
of the application, on which the claim for priority will be based; and to and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation 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.

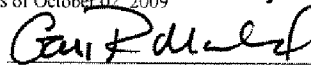
I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee, and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power 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: Freeport, Texas 77541, USA
this 9th day of February, 20 10
Effective as of October 02, 2009
Signature: 
Full Name: Edmund M. Campian
Residence: 12018 Cedar Creek Drive
Pearland, Texas 77584
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

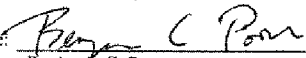
At: Freeport, Texas 77541, USA
this 21 day of January, 20 10
Effective as of October 02, 2009
Signature: 
Full Name: Colin Li Pi Shan
Residence: 9900 Broadway Street
Apartment 2173
Pearland, Texas 77584
Country: United States of America
Citizenship: Canada
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this 21 day of January, 20 10
Effective as of October 02, 2009
Signature: 
Full Name: Kim L. Walton
Residence: 219 Huckleberry Drive
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

At: Freeport, Texas 77541, USA
this 21st day of January, 20 10
Effective as of October 02, 2009
Signature: 
Full Name: Gary R. Marchand
Residence: 110 Lake Road
Apartment 808
Lake Jackson, Texas 77566
Country: United States of America
Citizenship: United States of America
P.O. Address: Same as Residence
Employed By: The Dow Chemical Company
Of Country: United States of America

(X) Additional names and signatures are attached.

At: Freeport, Texas 77541, USA
 this 19 day of January, 2010
 Effective as of October 02, 2009

Signature: 
 Full Name: Benjamin C. Poon
 Residence: 5353 Memorial Drive
 Apartment 4050
 Houston, Texas 77007
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Freeport, Texas 77541, USA
 this day of , 20
 Effective as of October 02, 2009

Signature: _____
 Full Name: Phillip D. Hustad
 Residence: 3618 Rose Water Court
 Marvel, Texas 77578
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Midland, Michigan 48674, USA
 this day of , 20
 Effective as of October 02, 2009

Signature: _____
 Full Name: Brian A. Jazdzewski
 Residence: 2004 Westbury Drive
 Midland, Michigan 48642
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

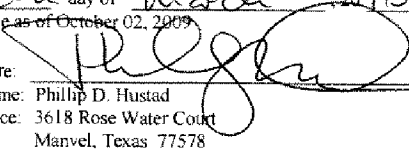
At: Freeport, Texas 77541, USA
 this day of , 20
 Effective as of October 02, 2009

Signature: _____
 Full Name: Didem Oner-Deliormanli
 Residence: 8322 Seagull Lane
 Pearland, Texas 77584
 Country: United States of America
 Citizenship: Turkey
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America


At: Freeport, Texas 77541, USA
 this _____ day of _____, 20____
 Effective as of October 02, 2009

Signature: _____
 Full Name: Benjamin C. Poon
 Residence: 5353 Memorial Drive
 Apartment 4050
 Houston, Texas 77007
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

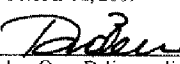
At: Freeport, Texas 77541, USA
 this 2nd day of March, 2010
 Effective as of October 02, 2009

Signature: 
 Full Name: Philip D. Hustad
 Residence: 3618 Rose Water Court
 Marvel, Texas 77578
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Midland, Michigan 48674, USA
 this 3rd day of February, 2010
 Effective as of October 02, 2009

Signature: 
 Full Name: Brian A. Jazdzewski
 Residence: 2004 Westbury Drive
 Midland, Michigan 48642
 Country: United States of America
 Citizenship: United States of America
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

At: Freeport, Texas 77541, USA
 this 3rd day of February, 2010
 Effective as of October 02, 2009

Signature: 
 Full Name: Didem Oner-Deliormanli
 Residence: 8322 Seagull Lane
 Pearland, Texas 77584
 Country: United States of America
 Citizenship: Turkey
 P.O. Address: Same as residence
 Employed By: The Dow Chemical Company
 Of Country: United States of America

Edgar

[Signature]

Kirk. Walton

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF TEXAS) SS
 County/Parish of Brazoria)

On this _____ day of _____, 20____, personally appeared before me,

Gary R. Marchand

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.

SEAL

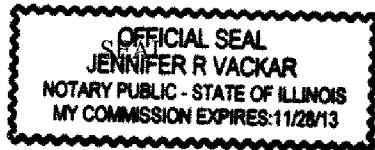
NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF ~~TEXAS~~ Illinois) SS
 County/Parish of ~~Brazoria~~ Lake)

On this 19 day of January, 2010, personally appeared before me,

Benjamin C. Poon

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.



Benjamin C. Poon
Jennifer R. Vackar

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF TEXAS) SS
 County/Parish of Brazoria)

On this _____ day of _____, 20____, personally appeared before me,

Phillip D. Hustad

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.

SEAL

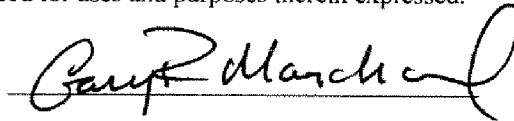
NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF TEXAS) SS
 County/Parish of Brazoria)

On this 21st day of January, 20 10, personally appeared before me,
 Gary R. Marchand

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.

SEAL



NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF TEXAS) SS
 County/Parish of Brazoria)

On this _____ day of _____, 20____, personally appeared before me,
 Benjamin C. Poon

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.

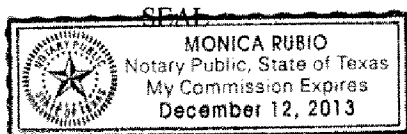
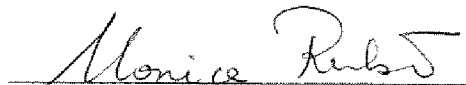
SEAL

NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
 STATE OF TEXAS) SS
 County/Parish of Brazoria)

On this 2nd day of March, 20 10, personally appeared before me,
 Phillip D. Hustad

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.

PATENT

REEL: 026054 FRAME: 0802

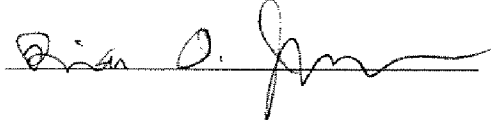
NOTARIAL CERTIFICATE (Individual)

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

On this 8th day of February, 2010, personally appeared before me,
Brian A. Jazdzewski

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.

SEAL



NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA)
STATE OF TEXAS) SS
County/Parish of Brazoria)

On this 3rd day of February, 20____, personally appeared before me,
Didem Oner-Deliormanli

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.

SEAL



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 INC.**
2040 Dow Center
Midland, Michigan 48674
United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: January 19, 20010, January 21, 2010, and February 9, 2010 March 2, 2010; effective as of October 02, 2009.

From, the ASSIGNOR: Edmund M. Carnahan, 12018 Cedar Creek Drive, Pearland, Texas 77584, United States of America, Citizen of United States of America; Colin Li Pi Shan, 9900 Broadway Street, Apartment 2173, Pearland, Texas 77584, United States of America, Citizen of Canada; Kim L. Walton, 219 Huckleberry Drive, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Gary R. Marchand, 110 Lake Road, Apartment 808, Lake Jackson, Texas 77566, United States of America, Citizen of United States of America; Benjamin C. Poon, 5353 Memorial Drive, Apartment 4050, Houston, Texas 77007, United States of America, Citizen of United States of America; Phillip D. Hustad, 3618 Rose Water Court, Manvel, Texas 77578, United States of America, Citizen of United States of America; Brian A. Jazdzewski, 2004 Westbury Drive, Midland, Michigan 48642, United States of America, Citizen of United States of America; and Didem Oner-Deliormanli, 8322 Seagull Lane, Pearland, Texas 77584, United States of America, Citizen of Turkey

of the invention entitled:

BLOCK COMPOSITES AND IMPACT MODIFIED COMPOSITIONS

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 4 day of March, 20 10

CORP.
SEAL

DOW GLOBAL TECHNOLOGIES INC.

By: [Signature]
John B. Treangen
Authorized Representative

NOTARIAL CERTIFICATE (Corporation)

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

On this 4 day of March, 20 10, personally appeared before me, **John B. Treangen, 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 **July 31, 2009**, is based on

A delegation of signature authority of said Corporation

which I have seen, appointing the said individual 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.

SEAL

[Signature]
 NOTARY PUBLIC

Kathy Sue Wertz
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
 MY COMMISSION EXPIRES APRIL 07, 2011

Delaware

PAGE 2

The First State

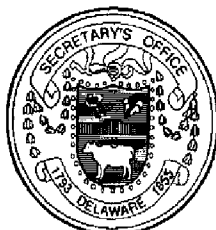
I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF CERTIFICATE OF FORMATION OF "DOW GLOBAL TECHNOLOGIES LLC" FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2010, AT 10:40 O'CLOCK A.M.

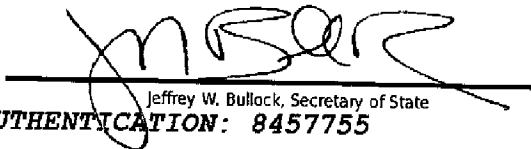
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF FORMATION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.

2332072 8100V

101227862

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8457755

DATE: 12-29-10

PATENT
REEL: 026054 FRAME: 0805

State of Delaware
Secretary of State
Division of Corporations
Delivered 10:40 AM 12/23/2010
FILED 10:40 AM 12/23/2010
SRV 101227862 - 2332072 FILE

Certificate of Formation
of
Dow Global Technologies LLC

This Certificate of Formation of Dow Global Technologies LLC has been duly executed and is being filed by Noreen D. Warrick, as an authorized representative, to form a limited liability company under the Delaware Limited Liability Company Act (6 Del.C. §18-101, et seq.).

1. The name of the limited liability company is:

Dow Global Technologies LLC

2. The address of the limited liability company's registered office in the State of Delaware is Corporation Trust Center, 1209 Orange Street, in the City of Wilmington, County of New Castle. The name of the limited liability company's registered agent for service of process in the State of Delaware at such address is the Corporation Trust Company.
3. The effective date for the formation of this limited liability company is December 31, 2010.

IN WITNESS WHEREOF, the undersigned has executed this Certificate of Formation of Dow Global Technologies LLC this 23rd day of December, 2010.

Noreen D. Warrick
Noreen D. Warrick
Authorized Representative

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF DELAWARE DO HEREBY CERTIFY THAT THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CONVERSION OF A DELAWARE CORPORATION UNDER THE NAME OF "DOW GLOBAL TECHNOLOGIES INC." TO A DELAWARE LIMITED LIABILITY COMPANY, CHANGING ITS NAME FROM "DOW GLOBAL TECHNOLOGIES INC." TO "DOW GLOBAL TECHNOLOGIES LLC", FILED IN THIS OFFICE ON THE TWENTY-THIRD DAY OF DECEMBER, A.D. 2010, AT 10:40 O'CLOCK A.M.

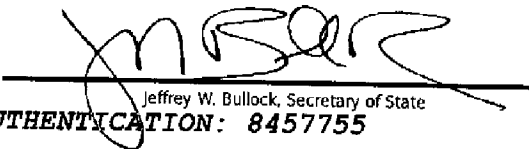
AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF CONVERSION IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2010.

2332072 8100V

101227862

You may verify this certificate online
at corp.delaware.gov/authver.shtml




Jeffrey W. Bullock, Secretary of State
AUTHENTICATION: 8457755

DATE: 12-29-10

PATENT
REEL: 026054 FRAME: 0807

State of Delaware
Secretary of State
Division of Corporations
Delivered 10:40 AM 12/23/2010
FILED 10:40 AM 12/23/2010
SRV 101227862 - 2332072 FILE

**Certificate of Conversion
of
Dow Global Technologies Inc.
(a Delaware corporation)
to
Dow Global Technologies LLC
(a Delaware limited liability company)**

Pursuant to Section 18-214 of the Limited Liability Company Act

Dow Global Technologies Inc., a Delaware corporation (the "Corporation"), files this Certificate of Conversion (the "Certificate") and hereby certifies the following:

1. The jurisdiction where the Corporation was first formed is Delaware.
2. The jurisdiction immediately prior to filing this Certificate is Delaware.
3. The date the Corporation was first formed is April 6, 1993.
4. The name of the Corporation immediately prior to filing this Certificate is Dow Global Technologies Inc.
5. The name of the limited liability company as set forth in the Certificate of Formation is Dow Global Technologies LLC.
6. The future effective date of the conversion to a limited liability company is December 31, 2010.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on the 23rd day of December, 2010.

Dow Global Technologies Inc.

By: Noreen D. Warrick
Name: Noreen D. Warrick
Title: Secretary