

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Daniel J. Arriola	08/25/2006
Brian A. Jazdzewski	08/25/2006
Francis J. Timmers	08/25/2006
Paul C. Vosejpka	08/25/2006
Nicole L. Wagner	08/25/2006
Timothy T. Wenzel	08/25/2006

## RECEIVING PARTY DATA

Name:	Dow Global Technologies Inc.
Street Address:	Washington Street
Internal Address:	1790 Building
City:	Midland
State/Country:	MICHIGAN
Postal Code:	48674

## PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	60840301
Application Number:	12377034

## CORRESPONDENCE DATA

Fax Number: (989)636-3237

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 989-636-0960

Email: plkipfmiller@dow.com

Correspondent Name: Pattie Kipfmiller

Address Line 1: The Dow Chemical Company

Address Line 2: 2040 Dow Center

Address Line 4: Midland, MICHIGAN 48674

CH \$80.00 60840301

500830981

**PATENT**  
**REEL: 022525 FRAME: 0982**

ATTORNEY DOCKET NUMBER:	64675
NAME OF SUBMITTER:	Pattie Kipfmiller
<b>Total Attachments: 4</b> source=64675 US 20090409 CFP Inventors to DGTI Assignment#page1.tif source=64675 US 20090409 CFP Inventors to DGTI Assignment#page2.tif source=64675 US 20090409 CFP Inventors to DGTI Assignment#page3.tif source=64675 US 20090409 CFP Inventors to DGTI Assignment#page4.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

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: PRODUCTION OF META-BLOCK COPOLYMERS BY POLYMER SEGMENT INTERCHANGE

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.**  
Washington Street, 1790 Building  
Midland, Michigan 48674

a corporation 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
60/840,301	August 25, 2006	United States of America

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; and I/we do hereby authorize Assignee or its designee (or nominee(s)) to insert here any corresponding equivalent Application Number, Filing Date, and Filing Country

Application Number	Filing Date	Filing Country
12/377,034	February 10, 2009	United States of America

to the above Priority application of any country where that country's patent property must be identified and entered hereinabove for recordal of this Assignment. 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: Midland, Michigan 48674, USA  
this 25 day of August, 20 06  
Effective as of August 25, 2006  
Signature: Daniel J. Arrola  
Full Name: Daniel J. Arrola  
Residence: 2100 Mier Road  
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: Midland, Michigan 48674, USA  
this 25 day of August, 20 06  
Effective as of August 25, 2006  
Signature: Brian A. Jazdzewski  
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: Midland, Michigan 48674, USA  
this 25 day of Aug, 20 06  
Effective as of August 25, 2006  
Signature: Francis J. Timmers  
Full Name: Francis J. Timmers  
Residence: 4605 Lund 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: Midland, Michigan 48674, USA  
this 25 day of AUG, 20 06  
Effective as of August 25, 2006  
Signature: Paul C. Vosejka  
Full Name: Paul C. Vosejka  
Residence: 706 East Chippewa River Road  
Midland, Michigan 48640  
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: Midland, Michigan 48674, USA  
 this 25 day of August, 20 06  
 Effective as of August 25, 2006

Signature: Nicole L. Wagner  
 Full Name: Nicole L. Wagner  
 Residence: 1660 S. Sandpiper Lane  
 Midland, Michigan 48640  
 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 25 day of August, 20 06  
 Effective as of August 25, 2006

Signature: Timothy T. Wenzel  
 Full Name: Timothy T. Wenzel  
 Residence: 6909 North Jefferson Road  
 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: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

At: \_\_\_\_\_  
 this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_\_

Signature: \_\_\_\_\_  
 Full Name: \_\_\_\_\_  
 Residence: \_\_\_\_\_

Country: \_\_\_\_\_  
 Citizenship: \_\_\_\_\_  
 P.O. Address: \_\_\_\_\_  
 Employed By: \_\_\_\_\_  
 Of Country: \_\_\_\_\_

This Assignment is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

220 230 240 250 260 270 280 290 300 310 320 330 340 350 360 370 380 390 400 410 420 430 440 450 460 470 480 490 500 510 520 530 540 550 560 570 580 590 600 610 620 630 640 650 660 670 680 690 700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890 900 910 920 930 940 950 960 970 980 990

This Assignment is in the ENGLISH language and has the same meaning in other languages with the same 220 number and R/Date.

FORM 220

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 2006, personally appeared before me,  
 Daniel J. Arriola

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

Renee Allen

**Renee Allen**  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 2006, 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

Renee Allen

**Renee Allen**  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 2006, personally appeared before me,  
 Francis J. Timmers

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

Renee Allen

**Renee Allen** **PATENT**  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013  
**REEL 022525 FRAME: 0986**

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 20 06, personally appeared before me,  
 Paul C. Vosejпка

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

Renee Allen  
 Renee Allen  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 20 06, personally appeared before me,  
 Nicole L. Wagner

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

Renee Allen  
 Renee Allen  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013

## NOTARIAL CERTIFICATE (Individual)

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

On this 25 day of August, 20 06, personally appeared before me,  
 Timothy T. Wenzel

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

Renee Allen

Renee Allen  
 NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES: APRIL 24, 2013

PATENT