## PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
George Jacob	06/11/2008
Ha Q. Pham	06/25/2008
Marvin L. Dettloff	06/11/2008
Gary A. Hunter	06/25/2008
Rajesh Turakhia	06/24/2008

## **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:	12937304

## **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

NAME OF SUBMITTER: Pattie Kipfmille	it

PATENT REEL: 025995 FRAME: 0060 12937304

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### Total Attachments: 9

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This Assignment 110 is in the ENGLISE 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: WINDMILL PROPELLER BLADE AND METHOD OF MAKING SAME

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

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
61/053,697	May 16, 2008	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 County

Application Number	Filing Date	Filing Country
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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: FREEPORT

uns	1 luns 257 day or 30000 120 08
Effective as of May 16, 2008	Effective as of May 16, 2008
Signature: Gerze C Jaws	Signature: Ha Phau
Full Name: George Jacob	Full Name: Ha Q. Pham
Residence: 504 Highway 332, Apt 823	Residence: 322 Timbercreek
Lake Jackson, Texas 77566	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: India	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America
At: Freepost, texas	At: Freeport, Texas
this 11 day of Iune, 20 0s	this 25 day of June , 20 08
Effective as of May 16, 2008	Effective as of May 16, 2008
Signature: Now 2 Detty	Signature Hay A. Huntu
Full Name: Marvin L. Dettioff	Full Name: Gary A. Hunter
Residence: 205 Basswood	Residence: 117 Mesquite St.
Lake Jackson, Texas 77566	Lake Jackson, Texas 77566
Country: United States of America	Country: United States of America
Citizenship: United States of America	Citizenship: United States of America
P.O. Address: Same as residence	P.O. Address: Same as residence
Employed By: The Dow Chemical Company	Employed By: The Dow Chemical Company
Of Country: United States of America	Of Country: United States of America

(X) Additional names and signatures are attached.

At:	At:	
this 24 day of June ,2008	At: day of, 20	J
this 24 day of June, 20 % Effective as of May 16, 2008  Signature: Rajesh Turakhia		— I
Directive us of 17th 10, 2000		
Paigo Claraki		
Signature: Lago / Marchell 1	Signature:	
Full Name: Rajesh Turakhia	Full Name:	
run Name. Kajesa Turakma		
Residence: 222 Wedgewood	Residence:	
Lake Jackson, Texas 77566		
Country: United States of America	Country:	
		}
Citizenship: United States of America	Citizenship:	
P.O. Address: Same as residence	P.O. Address:	1
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Employed By:	Employed By:	
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Signature:	Signature:	
Full Name:	Full Name:	
Residence:	Residence:	
Country:	Country:	
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Citizenship:	Citizenship:	1
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Of Country:	Of Country:	
Of Country.	Or Country.	
At:	At:	
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Signature:	Signature:	
Full Name:	Full Name:	
Residence:	Residence:	
Country:	Country:	
	Citizenship:	
Citizenship:	CRIZERSHIP.	]
P.O. Address:	P.O. Address:	
Employed By:	Employed By:	
Of Country:	Of Country:	

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA )
STATE OF TEXAS ) SS
County/Parish of Brazoria )
On this day of
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.
SEARCH MY TIPS OF TEXAS NOTARIAL CERTIFICATE (Individual)  UNITED STATES OF AMERICA )  STATE OF TEXAS
UNITED STATES OF AMERICA )
STATE OF TEXAS ) 33
County/Parish of Brazoria )
On this $\frac{25}{}$ day of ${}$ day of ${}$ Ha Q. Pham, ${}$ 20 ${}$ DS, personally appeared before me,
· ·
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
UNITED STATES OF AMERICA )
STATE OF TEXAS ) SS
County/Parish of Brazoria )
County/Parish of Brazoria  On this day of, 20, personally appeared before me, Marvin L. Dettloff  known or identified to me to be the individual described in and who executed the foregoing document
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.
MINIMATINA MAY TOMAN

# NOTARIAL CERTIFICATE (Individual)

UNITED STATES OF AMERICA ) STATE OF TEXAS ) SS
County/Parish of Brazoria )
On this 25 day of, 2068, personally appeared before me,
•
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.
SEAR PUOIS  SEAR PUOIS  EXPIRES  O4-10-2010 Intitute  O4-10-2010 Intitute  O4-10-2010 Intitute  O4-10-2010 Intitute  EXPIRES
NOTARIAL CERTIFICATE (Individual)
UNITED STATES OF AMERICA ) STATE OF TEXAS ) SS County/Parish of Brazoria )
On this 24th day of June, 2008, personally appeared before me, Rajesh Turakhia
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 MARY PURE THE SEAL OF THE

This Assignce 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.

hereby accept the ASSIGNMENT attached hereto which is dated: June 11, 2008, June 24, 2008 and June 25, 2008

From, the ASSIGNOR: George Jacob, 504 Highway 332, Apt 823, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of India; Ha Q. Pham, 322 Timbercreek, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America; Marvin L. Dettloff, 205 Basswood, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America; Gary A. Hunter, 117 Mesquite St., Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America; and Rajesh Turakhia, 222 Wedgewood, Lake Jackson, Texas 77566, UNITED STATES OF AMERICA, Citizen of United States of America

of the invention entitled:

#### WINDMILL PROPELLER BLADE AND METHOD OF MAKING SAME

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 <u>25</u>	day of March , 20 <u>09</u>
CORP SEAL	By: JOHN B. TREANGEN Authorized Representative

# NOTARIAL CERTIFICATE (Corporation)

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

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.

SEAL KAIREELIY-025995 FRAME: 0066

# 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 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

AUTHENTYCATION: 8457755

DATE: 12-29-10

P.2/3

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

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## 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 <u>Del.C.\$18-101</u>, <u>ct seq.</u>).

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.
- 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 23 day of December, 2010.

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

AUTHENTICATION: 8457755

DATE: 12-29-10

P.3/3

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.
- The jurisdiction immediately prior to filing this Certificate is Delaware.
- 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.
- 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 23'5 day of December, 2010.

Dow Global Technologies Inc.

Hy: 16censulwar

Name: Noreen D. Warrick

Title: Secretary

PATENT REEL: 025995 FRAME: 0070

RECORDED: 03/22/2011