PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3895938

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THE DOW CHEMICAL COMPANY	01/25/2012

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:	14364693

CORRESPONDENCE DATA

Fax Number: (937)449-6405

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.

Phone: 937/449-6400

Email: theresa.oldfield@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP

Address Line 1: FIFTH THIRD CENTER, ONE S. MAIN STREET

Address Line 2: SUITE 1300

Address Line 4: DAYTON, OHIO 45402

ATTORNEY DOCKET NUMBER:	DOW 70423 PA/40224-377	
NAME OF SUBMITTER:	THERESA OLDFIELD	
SIGNATURE:	/Theresa Oldfield/	
DATE SIGNED:	05/31/2016	

Total Attachments: 3

source=Assignment Dow Chemical Co to Dow Global Tech LLC#page1.tif source=Assignment Dow Chemical Co to Dow Global Tech LLC#page2.tif source=Assignment Dow Chemical Co to Dow Global Tech LLC#page3.tif

PATENT 503849289 REEL: 038752 FRAME: 0802

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 LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

hereby accept the ASSIGNMENT attached hereto which is dated: Saucary 25, 2012 effective as of December 15, 2011

From, the ASSIGNOR:

THE DOW CHEMICAL COMPANY

2030 Dow Center

Midland, Michigan 48674 **United States of America**

of the invention entitled:

IODINE-BASED CATALYST FOR REDUCTIVE DEHYDROXYLATION OF VICINAL **POLYOLS TO OLEFINS**

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 26 day of Ganuary , 20 12	
DOW GLOBAL TECHNOLOGIES LLC	
CORP.	
SEAL By: M & Mm	
JOHN B. TREANGEN	
Authorized Representative	•

NOTARIAL CERTIFICATE (Limited Liability Company)

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

Yanuary, 20 12, personally appeared On this 26 day of 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 Limited Liability Company incorporated under the laws of the State of Delaware, United States of America.

I further certify that said authority, dated January 6, 2011, is based on

A delegation of signature authority of said Limited Liability Company

which I have seen, appointing the said individual Authorized Representative 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.

Kathy Sue Wertz

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2012

SEAL

PATENT

REEL: 038752 FRAME: 0803

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)

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):

Raj Deshpande, D-6, Sai Vihar Apts. Karvenagar, Pune-411052, India, Citizen of India; Paul Davis, R-301, IRIS, Magarpatta City, Hadaspar, Pune-411013, India, Citizen of India; Vandana Pandey, B-4/5, Utkarsh Nagar, Had, Pune-411028, India, Citizen of India; and Nitin Kore, 24/2, Swami Vivekanand Socity-2, Vilajapur Road, Solapur-413004, India, Citizen of India by an Assignment dated: January 18, 2012 and January 9, 2012 and , respectively of an invention relating to and entitled:

IODINE-BASED CATALYST FOR REDUCTIVE DEHYDROXYLATION OF VICINAL **POLYOLS TO OLEFINS**

We do hereby declare, for good and valuable consideration effective as of December 15, 2011, received, sell, assign, and

WE, the ASSIGNEE:

DOW GLOBAL TECHNOLOGIES LLC

2040 Dow Center

Midland, Michigan 48674 United States of America

a limited liability company 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

		Y
Priority Number	Filing Date	Filing Country
61/570,949	December 15, 2011	United States of America
01/2/0,242	2000111001 10; 2011	

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

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.

Midland, Michigan 48674, USA

.. CORP

THE DOW CHEMICAL COMPANY

SEAL

DARRYL P. FRICKEY

Assistant General Counsel - IP Law

Attach Notarial Certificate (Corporation)

PATENT

REEL: 038752 FRAME: 0804

_, personally appeared

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

This Notarial Certificate 550 is in the ENGLISH language and has the same meaning in other languages with the same 550 number. FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA STATE OF MICHIGAN) SS
	700
County/Parish of Midland)
2000	20.12
On this day of Ganua	10 1 pe
On this 25 day of Janua before me, DARRYL P. FRICKEY, Ass	sistand General Counsel - IP Law.
OCIOIO MO, DIMERTIM TITLE CAME - ,	

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 April 6, 2011, is based on

a Certified Resolution

which I have seen, appointing the said individual Assistant General Counsel - IP Law 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

1// ___

Kathy Sue Wertz

NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN

MY COMMISSION EXPIRES APRIL 07, 2012

PATENT

REEL: 038752 FRAME: 0805

RECORDED: 05/31/2016