

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3101302

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>SEQUENCE:</b>	4	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	DOW CHEMICAL INTERNATIONAL PVT. LTD.	09/21/2011
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	DOW INTERNATIONAL TECHNOLOGY CORPORATION	
<b>Street Address:</b>	2030 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:	13990352
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(989)636-3237	
<i>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.</i>		
<b>Phone:</b>	989-636-7934	
<b>Email:</b>	kswertz@dow.com	
<b>Correspondent Name:</b>	KATHY WERTZ	
<b>Address Line 1:</b>	2040 DOW CENTER	
<b>Address Line 4:</b>	MIDLAND, MICHIGAN 48674	
<b>ATTORNEY DOCKET NUMBER:</b>	70280-US-PCT	
<b>NAME OF SUBMITTER:</b>	KATHY WERTZ	
<b>SIGNATURE:</b>	/Kathy Wertz/	
<b>DATE SIGNED:</b>	11/10/2014	
<b>Total Attachments: 4</b>		
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This Assignee Acceptance CCO is in the ENGLISH language and has the same meaning in other languages with the same CCO number.

This Assignee Acceptance 666 is in the ENGLISH language and has the same meaning in other languages with the same 666 number.

FORM 666

**ASSIGNEE ACCEPTANCE**

WE, the ASSIGNEE: **DOW INTERNATIONAL TECHNOLOGY CORPORATION**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**United States of America**

hereby accept the ASSIGNMENT attached hereto which is dated: **September 21, 2011**

From, the ASSIGNOR:  
**DOW CHEMICAL INTERNATIONAL PVT. LTD.**  
**Corporate Park**  
**Unit No. 1**  
**V.N. Purav Marg**  
**Chembur-Mumbai 400 071**  
**India**

of the invention entitled:

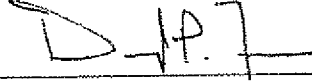
**APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION**

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 5 day of October, 20 11

CORP.  
SEAL

**DOW INTERNATIONAL TECHNOLOGY CORPORATION**

By:   
**DARRYL P. FRICKEY**  
 Secretary

**NOTARIAL CERTIFICATE (Corporation)**

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

On this 5 day of October, 20 11, personally appeared  
 before me, **DARRYL P. FRICKEY, Secretary**,  
 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.

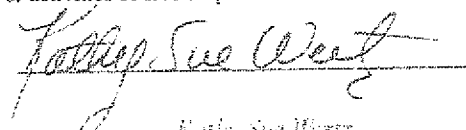
I further certify that said authority, dated **April 1, 2011** is based on

an **Authorization Policy of the said Corporation**

which I have seen, appointing the said individual Secretary 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





**Kathy Sue Wertz**  
 NOTARY PUBLIC, LANSING COUNTY, MICHIGAN  
 MY COMMISSION EXPIRES APRIL 01, 2012

**ASSIGNMENT**  
(with Priority Rights)  
and  
**INVENTORSHIP DECLARATION**

We, ASSIGNOR, of: **DOW CHEMICAL INTERNATIONAL PVT. LTD.**  
**Corporate Park**  
**Unit No. 1**  
**V.N. Purav Marg**  
**Chembur-Mumbai 400 071**  
**India**

a corporation incorporated under the laws of India 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):  
**Maresh Sawant, C-9, Surabhi Enclave, Nagras Road, Pune-411007, India, Citizen of India**

by an Assignment dated: March 7, 2011 of an invention relating to and entitled:

**APPARATUS AND PROCESS FOR USING A NITROALKANE AS AN ENTRAINER FOR  
AZEOTROPIC REMOVAL OF WATER FROM AQUEOUS ACID SOLUTION**

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

WE, the ASSIGNEE: **DOW INTERNATIONAL TECHNOLOGY CORPORATION**  
**2030 Dow Center**  
**Midland, Michigan 48674**  
**UNITED STATES OF AMERICA**

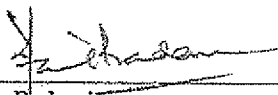
a corporation organized and existing under the laws of the State of Delaware, United States of America our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make application for Letters Patent in its own name, or in the name of its nominee; and 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 61/421,887 and Filing Date December 10, 2010 in 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 No. \_\_\_\_\_ and Filing Date \_\_\_\_\_ in \_\_\_\_\_

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 Mumbai, Maharashtra  
this 21 day of September, 2011

DOW INTERNATIONAL TECHNOLOGY CORPORATION

By:   
Harish Badami  
Authorized Representative

SUBSCRIBING WITNESS  
AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

I, Ramolla Karnani

Whose full post office address is:

Vibgyor Towers, 2nd floor, C/62, G Block  
Bandra Kurla Complex, Bandra (East)  
Mumbai - 400051

Make Oath and say that I was personally present and did see:

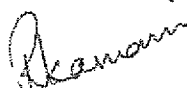
Harish Badami

of Dow Chemical International Pvt. Ltd.  
Corporate Park  
Unit No. 1  
V.N. Purav Marg  
Chembur-Mumbai 400 071  
India

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at: Mumbai

On this 26 day of September 20 11



Subscribing Witness

SUBSCRIBING WITNESS  
AFFIDAVIT OF EXECUTION

(CORPORATE OFFICER)

I, Ramolla Karnani

Whose full post office address is:

DOW CHEMICAL INTERNATIONAL PVT. LTD.  
Corporate Park  
Unit No. 1  
V.N. Purav Marg  
Chembur-Mumbai 400 071  
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Make Oath and say that I was personally present and did see:

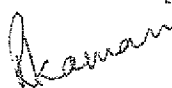
Harish Badami

of Dow Chemical International Pvt. Ltd.

known or identified to me to be the individual(s) described and who executed the foregoing document and that said individual has full authority to sign the document on behalf of the said corporation and that the purposes for which said document is granted are within the scope of the objectives or activities of said corporation and acknowledge the same as a free act and deed for uses and purposes therein expressed.

Signed at: Mumbai, Maharashtra

On this 26 day of September 20 11



Subscribing Witness