503231135 03/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3277753

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
|--|---|---|----------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | |
| CONVEYING PARTY I | DATA | | | |
| | | Name | Execution Date | |
| DOW CHEMICAL INTE | RNATIONAL | PVT. LTD. | 03/13/2013 | |
| RECEIVING PARTY D | ΑΤΑ | | | |
| Name: | | DOW INTERNATIONAL TECHNOLOGY CORPORATION | | |
| Street Address: | 2030 DOW | 2030 DOW CENTER | | |
| City: | MIDLAND | | | |
| State/Country: | MICHIGAN | MICHIGAN | | |
| Postal Code: | 48674 | | | |
| PROPERTY NUMBER | S Total: 1 | | | |
| Property Type | | Number | | |
| Application Number: | 144 | 07624 | | |
| CORRESPONDENCE | DATA | | | |
| Fax Number: | | 3)258-4258 | | |
| Fax Number: Correspondence will | (608) be sent to the | e-mail address first; if that is unsucce | | |
| Fax Number: Correspondence will | (60) be sent to the f provided; if | , | | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: | (608 be sent to the f provided; if 608 ipdo | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com | US Mail. | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name | (608 be sent to the f provided; if 608 ipdo ipdo | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA | US Mail. | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: | (608 be sent to the f provided; if 608 ipdo : JOS FOI | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com SEPH P MEARA .EY & LARDNER LLP | US Mail. | |
| Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA .EY & LARDNER LLP E GILMAN STREET | US Mail. | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com SEPH P MEARA .EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 | US Mail. | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA .EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 | US Mail. | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA .EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 109691-0523 JOSEPH P. MEARA | US Mail. | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER BIGNATURE: | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 109691-0523 JOSEPH P. MEARA /Joseph P. Meara/ | US Mail. | |
| Fax Number: <i>Correspondence will</i> <i>using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET N IAME OF SUBMITTER | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 109691-0523 JOSEPH P. MEARA /Joseph P. Meara/ | US Mail. | |
| Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3 | (608 be sent to the f provided; if 608 ipdo : JOS FOI 150 MA IUMBER: : | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com EPH P MEARA .EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 109691-0523 JOSEPH P. MEARA | US Mail. | |
| Fax Number: Correspondence will using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 3 source=109691-0523_A source=109691-0523_A | (60) be sent to the f provided; if 608 ipdo iD09 FOI 150 MA IUMBER: : ssignment_D0 ssignment_D0 | e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 2584303 ocketing@foley.com, jschuchart@foley.com SEPH P MEARA .EY & LARDNER LLP E GILMAN STREET DISON, WISCONSIN 53703 109691-0523 JOSEPH P. MEARA /Joseph P. Meara/ 03/23/2015 | US Mail. | |

This biotacist Contificate 550 is in the CAULISH language and has the same meaning in other languages with the same 550 member.

FORM 550

NOTARIAL CERTIFICATE (Corporation)

UNITED STATES OF AMERICA) STATE OF MICHIGAN) \$8 County/Parish of Midland)

On this <u>20</u> day of <u>Max</u>, 20<u>13</u>, personally appeared before me, DARRYL P. PRICKEY, Søretsry,

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.

Iqlary Public

SEAL

American Summer

Kathy Sur Wents NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN MY COMMISSION EXPIRES APRIL 07, 2018

This Assignee Acceptance (60 is in the ENGLISH language and has the same neuring in other languages with the same 560 marker

This Assigned Acceptance 680 is in the ENGLISH larguage and has the some neuroing in other ineganges with the same 660 norther.

FORM 660

ASSIGNEE ACCEPTANCE

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

hereby accept the ASSIGNMENT attached hereto which is dated: March 13, 2013

DOW CHEMICAL INTERNATIONAL PVT. LTD. From, the ASSIGNOR; 1st Floor, Block B, 02, Godrej IT Park **Godrej Business District** Pirojshanagar, L.B.S. Marg Vikhroli, Mumbai 400 079 India

of the invention entitled:

ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS

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.

Midland, Michigan 48674, USA Signed at 20 day of MA. S. this 20DOW 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 20 day of Max

20 / S , 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 Scoretary 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

h.a.a

Rathy Sue Wertz MOTARY PUBLIC, MIDUANO COUNTY, MICHIGAN A COMPANY STATES APPRIL OF, 2018

PATENT REEL: 035232 FRAME: 0909

CASE NO. 72754/IN

This Assignment 440 is in the ENGLISH longuage and has the same meaning in other languages with the same 440 number

This Assignment 440 is in the ENGUSH language and has the same meaning in other languages with the same 440 controls FORM 440

ASSIGNMENT

(with Priority Rights)

INVENTORSHIP DECLARATION

We, ASSIGNOR, of:

DOW CHEMICAL INTERNATIONAL PVT. LTD. Ist Floor, Block B, 82, Godrej IT Park Godrej Business District Pirojshanagar, L.B.S. Marg Vikhroli, Mumbai 400 079 India

a corporation **incorporated under the laws of India** do hereby claim and doctare 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).

by an Assignment dated: October 19, 2012 and that is effective as of June 14, 2012.

of an invention relating to and entitled: ALKYL HYDROXYLAMINE COMPOUNDS AND THEIR USE FOR SHORTSTOPPING FREE RADICAL POLYMERIZATIONS

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 Assignce, and do hereby authorize said Assignce to insert here the Priority Number_______ and Filing Date_______

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 astid 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 ______

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 Assignce 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 Mumhai. | İndia |
|--|--|
| this <u>13th</u> day of <u>March</u> | |
| CORP. SEAL | By Ramolia Karnani Director |
| Seen for legalization for the si International Pvt. Ltd. by | gnature of Ramesh Ramachandran, Chief Executive Officer, of Dow Chemical |
| (name) | |

. at Mumbai, India

(title)

This day of _____, 20____

PATENT REEL: 035232 FRAME: 0910

RECORDED: 03/23/2015