503353124 06/17/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFREY L ROSICHAN	06/11/2015

RECEIVING PARTY DATA

Name:	ROHM AND HAAS COMPANY
Street Address:	100 INDEPENDENCE MALL WEST
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19106

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US2010025872

CORRESPONDENCE DATA

Fax Number: (317)337-4847

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.

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Correspondent Name: DOW AGROSCIENCES LLC Address Line 1: 9330 ZIONSVILLE ROAD

Address Line 4: INDIANAPOLIS, INDIANA 46268

ATTORNEY DOCKET NUMBER:	AMA02042 PCT
NAME OF SUBMITTER:	MICHELE LYONS
SIGNATURE:	/Michele Lyons/
DATE SIGNED:	06/17/2015

Total Attachments: 4

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ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, effective March 2, 2010, by Jeffrey L. Rosichan (hereinafter referred to as Assignor), residing at 953 Deer Lake Drive, Carmel, IN 46032, USA;

WHEREAS, Assignor has invented certain new and useful improvements in CONTROL OF TARGETED TURNOVER OF KEY ETHYLENE HORMONE SIGNALING PATHWAY PROTEINS TO MODULATE ETHYLENE SENSITIVITY IN PLANTS, set forth in an application for Letters Patent of the United States, filed on September 6, 2011 as U.S. Application No 13/254,937, and a PCT international patent application filed on March 2, 2010 as PCT/US10/25872; and

WHEREAS, Rohm and Haas Company having its principal places of business at 100 Independence Mall West, Philadelphia, PA 19106; (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration and/or the remuneration received for our work and/or other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

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AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

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Dow AgroSciences LLC

All practitioners at Customer Numbers 25212 and 15505

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

State of)) ss. County of) 11, 2015, before me, On Jeffrey L. Rosichan Appeared/ satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of foregoing paragraph is true and correct. WITNESS my hand and official seal. JENNIFER L. CLARSON Marion County GTAH SEAL My Commission Expires May 4, 2017