04/02/2015 503249172

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WILLIAM C LO	03/03/2015
JAMES E HUNTER	03/03/2015
GERALD B WATSON	03/12/2015
AKSHAY PATNY	03/17/2015
PRAVIN S IYER	03/25/2015
JOSHODEEP BORUWA	03/16/2015

RECEIVING PARTY DATA

Name:	DOW AGROSCIENCES LLC
Street Address:	9330 ZIONSVILLE ROAD
City:	INDIANAPOLIS
State/Country:	INDIANA
Postal Code:	46268

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	14132947
Application Number:	61739038

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.

Phone: 3173374820

Email: mdlyons@dow.com

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

Address Line 4: INDIANAPOLIS, INDIANA 46268

ATTORNEY DOCKET NUMBER:	74036 NP2
NAME OF SUBMITTER:	MICHELE LYONS
SIGNATURE:	/Michele Lyons/
DATE SIGNED:	04/02/2015

PATENT REEL: 035325 FRAME: 0570

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Total Attachments: 11 source=74036-US-NP[2] 20131218 Executed Assignment#page1.tif source=74036-US-NP[2] 20131218 Executed Assignment#page2.tif source=74036-US-NP[2] 20131218 Executed Assignment#page3.tif source=74036-US-NP[2] 20131218 Executed Assignment#page4.tif source=74036-US-NP[2] 20131218 Executed Assignment#page5.tif source=74036-US-NP[2] 20131218 Executed Assignment#page6.tif source=74036-US-NP[2] 20131218 Executed Assignment#page7.tif source=74036-US-NP[2] 20131218 Executed Assignment#page8.tif source=74036-US-NP[2] 20131218 Executed Assignment#page9.tif source=74036-US-NP[2] 20131218 Executed Assignment#page9.tif source=74036-US-NP[2] 20131218 Executed Assignment#page10.tif source=74036-US-NP[2] 20131218 Executed Assignment#page11.tif

PATENT REEL: 035325 FRAME: 0571

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made effective this 18th day of December, 2013, by William C. Lo; James E. Hunter; Gerald B. Watson; Akshay Patny; Pravin S. Iyer; and Joshodeep Boruwa (hereinafter referred to as Assignors), residing at 12027 Weathered Edge Drive, Fishers, Indiana 46037; 5953 North Evanston Avenue, Indianapolis, Indiana 46220; 535 Quail Valley Drive, Zionsville, Indiana 46077; 35 Crescent Street, Apt 410, Waltham, Massachusetts 02453; D-305 Purva Venezia Apts, Yelahanka New Town, Bangalore-560064, INDIA; and 2-5/87 Navaratna House, Habsiguda Street No 2, Hyderabad-500007, INDIA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in PESTICIDAL COMPOSITIONS AND PROCESSES RELATED THERETO, set forth in a Patent application for Letters Patent of the United States, already filed on December 18, 2013 as U.S. Application No. 14/132,947; and U.S. Provisional Application No. 61/739,038, filed December 19, 2012, to which this application claims priority, and;

WHEREAS, Dow AgroSciences LLC, a Limited Liability Company organized under and pursuant to the laws of Delaware having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268 (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 my/our work and/or other goods and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have 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

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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 Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant 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, Assignors are the sole and lawful owners 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, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors 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 Patent 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 Assignors hereby request 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.

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74038-U5-NF321

AND Assignors hereby grant 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:

DOW AGROSCIENCES LLC

All practitioners at Customer Number 25212

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

74036-US-NP[2]

DATENT

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	AJANES S
in he was a sum	William C. Lo
Date: 1/4/1/3, 2//5	
United States of America)
State of Indiana) ss.:
County of/ Marion	
On this Handay of M	110/1 , 21/5 , before me
personally came William C	***************************************
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of the same.	Bu Adville Think
	Nome Public
	Notary Public. State of Indiana Boons County SEAL Commission # 642915 My Commission Expires March 14, 2021

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		A Partie Control	James E. H	unter
Date: ///////	<u>3, 20/5</u>	~ `		
United States of America	ca)		
State of	Indiana) ss.:		
County of	Marion			
On this	day of	<u> </u>	2015	, before me
personally came	James E. Hun	CONTRACTOR		be the individual
described in and who e	xecuted the foregoing	g instrument, and	acknowledged	execution
of the same.			y Mal	4ille Start
		Notary Pul	DHC MINING	ZOE GABRIELLE STUART Notery Public, State of Indiana Boone County Commission # 642915 My Commission Expires Morch 14, 2021

		Seve Anne
		Gerald B. Watson
Date: <u> </u>	7 /2 ₁ 20/	5
United States of Ame	erica)
State of	Indiana) ss.:
County of	Marion	
On this personally came	day of /// Gerald B. V	//////////////////////////////////////
•	executed the forego	ing instrument, and acknowledged execution
of the same.		La Mille Stanie
		Notary Public
		ZOE GABRIELLE STUART Notary Public, State of Indiana Boone County Commission # 842915 My Commission Expues March 14, 2021

		ASSCY.	
netsh		Akshay Patny	3000
Date:	03/17/205		
United States of Amer	ica ()		
State of	UCSSac Liebs) ss.	4	
County of	II. 99 (625 Com		
On this 12	_day of <u>UCLCR</u>	before me	
personally came	Akshay Patny	to me known to be the individual	
described in and who	executed the foregoing instru	rument, and acknowledged execution	
of the same.		and the same of th	
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		Notary Publication and the state of the stat	
		8)) + Classeller	

Pravin S. Iyer

Date: 25/3/15

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

Case No. 74036-US-NP[2]

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION

I MIN MODICIAMENI
I. <u>Gum Hallur</u>
Whose full post office address is:
4-76 Pondant and suburb
2 d stage Yeshondons Bengalore 520022
Bangalre 520 022
Make oath and say that I was personally present and did see: Pravin S. Iyer
Who is personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.
Signed at:
On this

Charles July Subscribing Witness

> **PATENT REEL: 035325 FRAME: 0580**

Joshodeep Boruwa

Joshodeep Boruwa

Date: March 16, 2015

This Form 881 is in the ENGLISH language and has the same meaning in other languages with the same 881 number.

FORM 881

RECORDED: 04/02/2015

Case No. 74036-US-NP[2]

SUBSCRIBING WITNESS AFFIDAVIT OF EXECUTION OF AN ASSIGNMENT

I. Ram Reddy Bobbala
Whose full post office address is:
B. Ram Reddy 5/0 malla Reddy
H-NO 1-1, pulitilla (village)
valisonda (manda)), Nalzonda (District)
Make oath and say that I was personally present and did see:
Joshodeep Boruwa
Who is personally known or identified to me to be the inventor(s) named in the attached assignment, duly sign and execute the same for the purposes therein stated.
Signed at: Hydonabad
On this 16 ¹⁵ day of <u>march</u> , 20 <u>15</u>
July
Subscribing Witness

PATENT REEL: 035325 FRAME: 0582