503536617 10/23/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FANGZHENG LI	11/06/2013
KEVIN G MEYER	11/06/2013
CHENGLIN YAO	11/06/2013
JAMES M RENGA	11/06/2013
JEREMY WILMOT	11/06/2013
JESSICA HERRICK	11/06/2013
KARLA BRAVO-ALTAMIRANO	11/06/2013
TIMOTHY A BOEBEL	11/06/2013

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:	14500708
Application Number:	14500695

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

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

Address Line 4: INDIANAPOLIS, INDIANA 46268

ATTORNEY DOCKET NUMBER: 72791 NP NP2 (PSP2)

NAME OF SUBMITTER: MICHELE LYONS

PATENT 503536617 REEL: 036862 FRAME: 0822

SIGNATURE:	/Michele Lyons/			
DATE SIGNED:	10/23/2015			
Total Attachments: 11				
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ASSIGNMENT BY INVENTORS

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THIS ASSIGNMENT, made effective as of the 1st day of October, 2013, by
Fangzheng Li; Kevin G. Meyer; Chenglin Yao; James M. Renga; Jeremy Wilmot; Jessica
Herrick; Karla Bravo-Altamirano; and Timothy A. Boebel (hereinafter referred to as
Assignors), residing at 13989 Wildcat Drive, Carmel, Indiana 46033; 100 Lexington Court,
Zionsville, Indiana 46077; 14178 Esprit Drive, Westfield, Indiana 46074; 5801 North Central
Avenue, Indianapolis, Indiana 46220; 753 Bloor Woods Court, Zionsville, Indiana 46077;
7110 Westhaven Circle #306, Zionsville, Indiana 46077; 12923 Tradd Street, Apt. 2D, Carmel,
Indiana 46032; and 5747 North Oxford Street, Indianapolis, Indiana 46220, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in USE OF MACROCYCLIC PICOLINAMIDES AS FUNGICIDES, set forth in a Patent application for Letters Patent of the United States, already filed on October 1, 2013 as U.S. Application No. 61/885,417; 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 good 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 to any and all priority applications, direct and indirect divisions, continuations, continuations-in-part related to said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor 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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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.

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		W		Fangzhe	
Date: 116 k	1013				
United States of Amer	ica)			
State of	India	na) s	S.:		
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On this	day of	Morein	<u>a.</u> ,	2013	, before me
personally came	Far	gzheng Li	, 1	o me known to	be the individual
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DENA H. TUCHMAN

Notery Public, State of Indiana

Marion County

Commission 8 38139

My Commission Expires

November 02, 2020

			2/22	Myer
			Kevin G.	M ø yer
Date:	43			
United States of Ameri	ca)		
State of	Indiana) ss.:		
County of	Marion)		
On this 6th	day of Y	ovember	. 2013	, before me
personally came	Kevin G	i. Meyer	, to me known to	be the individual
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DENA H. TUCHMAN
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November 02, 2020

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Date: 1/6/	2013	<u>.</u>		
United States of Ame	rica)		
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			/ James IVI.	venga
Date:	<u> </u>			
United States of Amer	ica)		
State of	Indiana) ss.:		
County of	Marion)		
On this 644	day of 1) 8	ventes.	2012	, before me
personally came	James M.	Renga	, to me known to	be the individual
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		Notary	Public	

DENA H. TUCHMAN

Notery Public, State of Indians
Marion County
Commission * \$38139
My Commission Expires
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Date: 11-6-20) 1 3				
United States of Am	erica)		
State of	Ind	iana) ss.:		
County of	Ma	rion)		
On this	day of	<u>~</u> 2008	wander.	2013	, before me
personally came	je	remy Wi	lmot	, to me known to	o be the individual
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OENA H. TUCHMAN
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Commission # 638139
My Commission Expires
November 02, 2020

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			Jessica I	Herrick T
Date: <u> ////</u>	[2	_		
United States of Amer	rica)		
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DENA H. TUCHMAN
Notary Public, State of Indians
Marion County
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My Commission Expires
November 02, 2028

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			Karla Bravo-	Altamirano
Date://	106113			
United States of Amer	ica)		
State of	India	ma) ss.:		
County of	Mari	on)		
On this	day of	months.	2013	, before me
personally came	Karla B	ravo-Altamirano	, to me known to	be the individual
described in and who of the same.	executed the	foregoing instrument	, and acknowledge	ed execution
THE WAS SAUGUS			Con 16	Jan Carrier Carrier
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PATENT REEL: 036862 FRAME: 0833

Timothy A. Boebel

Date: 11/6/2013

United States of America

State of County of Indiana) ss.:
Marion)

On this day

day of Moreons

<u>、 。 。</u>, before me ____, to me known to be the individual

personally came Timothy A. Boebel, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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DENA H. TUCHMAN
Notery Public, State of Indiana
Marion County
Commission # 638139
My Commission Expires
November 02, 2020

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RECORDED: 10/23/2015