

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3023245

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JAMES M. RENG	09/15/2014
	YANG CHENG	06/10/2014
	JOSECK M. MUHUHI	06/11/2014
	DAVID E. PODHOREZ	06/11/2014
	GARY ROTH	07/03/2014
	SCOTT P. WEST	08/15/2014
	GREGORY T. WHITEKER	07/07/2014
	YUANMING ZHU	07/07/2014
RECEIVING PARTY DATA		
Name:	DOW AGROSCIENCES LLC	
Street Address:	9330 ZIONSVILLE ROAD	
City:	INDIANAPOLIS	
State/Country:	INDIANA	
Postal Code:	46268	
PROPERTY NUMBERS Total: 1		
Property Type	Number	
Application Number:	13949053	
CORRESPONDENCE DATA		
Fax Number:	(858)314-1150	
<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>		
Phone:	858-314-1200	
Email:	cjhines@jonesday.com, MVdiaz@jonesday.com	
Correspondent Name:	JONES DAY	
Address Line 1:	222 EAST 41ST STREET	
Address Line 4:	NEW YORK, NEW YORK 10017-6702	
ATTORNEY DOCKET NUMBER:	13178-015-999	
NAME OF SUBMITTER:	CARRIE J. HINES	
SIGNATURE:	/Carrie J. Hines/	
DATE SIGNED:	09/15/2014	

PATENT

Total Attachments: 11

source=13178-015-999_Assignment#page1.tif
source=13178-015-999_Assignment#page2.tif
source=13178-015-999_Assignment#page3.tif
source=13178-015-999_Assignment#page4.tif
source=13178-015-999_Assignment#page5.tif
source=13178-015-999_Assignment#page6.tif
source=13178-015-999_Assignment#page7.tif
source=13178-015-999_Assignment#page8.tif
source=13178-015-999_Assignment#page9.tif
source=13178-015-999_Assignment#page10.tif
source=13178-015-999_Assignment#page11.tif

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made effective this 23rd day of July, 2013, by James M. Renga; Yang Cheng; Joseck M. Muhuhi; David E. Podhorez; Gary Roth; Scott P. West; Gregory T. Whiteker; and Yuanming Zhu (hereinafter referred to as Assignors), residing at 5801 North Central Avenue, Indianapolis, Indiana 46220; 315 East Chapel Lane, Midland, Michigan 48642; 2140 N. Old Pine Trail, Midland, Michigan 48642; 5604 Berry Court, Midland, Michigan 48640; 1250 East Stewart Road, Midland, Michigan 48640; 6211 Shirewood Cir, Midland, Michigan 48640; 337 Autumn Drive, Carmel, Indiana 46032; and 12514 Spring Violet Place, Carmel, Indiana 46033, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in FLUOROPICOLINOYL FLUORIDES AND PROCESSES FOR THIER PREPARATION, set forth in a Patent application for Letters Patent of the United States, already filed on July 23, 2013 as U.S. Application No. 13/949,053; 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, 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

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.

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.

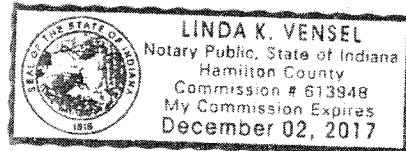
James M. Renga
James M. Renga

Date: 9-15-2014

United States of America)
State of Indianapolis) ss.:
County of Indiana)

On this 15th day of September, 2014, before me
personally came James M. Renga, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Linda K. Vensel
Notary Public



Yang Cheng
Yang Cheng

Date: 6/10/2014

United States of America)
State of Michigan) ss.:
County of Midland)

On this 10 day of June, 2014, before me
personally came Yang Cheng, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Kathy Sue Wertz
Notary Public
Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

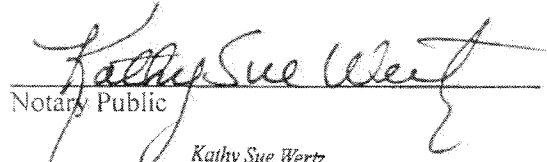


Joseck M. Muhuhi

Date: 06/11/2014

United States of America)
State of Michigan) ss.:
County of Midland)

On this 11 day of June, 2014, before me
personally came Joseck M. Muhuhi, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018


David E. Podhorez

Date: 6/11/2014

United States of America)
State of Michigan) ss.:
County of Midland)

On this 11 day of June, 2014, before me
personally came David E. Podhorez, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.




Notary Public Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

Gary A. Roth
Gary Roth

Date: July 3, 2014

United States of America)
State of Michigan) ss.:
County of Midland)

On this 3 day of July, 2014, before me
personally came Gary Roth, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Kathy Sue Wertz
Notary Public
Kathy Sue Wertz
NOTARY PUBLIC, MIDLAND COUNTY, MICHIGAN
MY COMMISSION EXPIRES APRIL 07, 2018

Ker

Scott P. West

Scott P. West

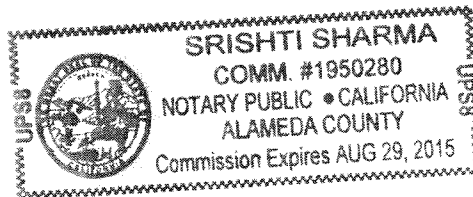
Date: 8/15/2014

United States of America)
State of California ~~Michigan~~) ss.:
County of Alameda ~~Midland~~)

On this 15th day of August, 2014, before me
personally came Scott P. West, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Srishti Sharma

Notary Public



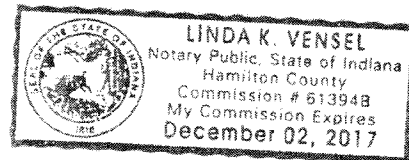
Gregory T. Whiteker
Gregory T. Whiteker

Date: July 7, 2014

United States of America)
State of Indiana) ss.:
County of Marion)

On this 7th day of July, 2014, before me
personally came Gregory T. Whiteker, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Linda K. Vensel
Notary Public



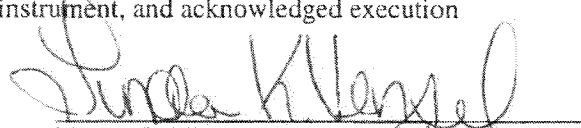


Yuanming Zhu

Date: 7/7/2014

United States of America)
State of Indiana) ss.:
County of Marion)

On this 7th day of July, 2014, before me
personally came Yuanming Zhu, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public