505497518 05/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JILL MARIE PAULIK	04/04/2018

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16320840

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DATE SIGNED:	05/29/2019

Total Attachments: 4

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PATENT 505497518 REEL: 049303 FRAME: 0810

Individual Assignment (including Assignment of Priority Rights)

The undersigned (hereinafter collectively referred to as "Assignor") has invented an invention as disclosed in the application(s)

Country	Application No.	Filing Date	Application Title
European Patent	16181381.1	27 Jul 2016	PLANTS HAVING INCREASED TOLERANCE TO HERBICIDES
PCT (none Prio)	PCT/EP2017/068817	26 Jul 2017	PLANTS HAVING INCREASED TOLERANCE TO HERBICIDES

(hereinafter collectively referred to as "Application(s)").

I do hereby authorize Assignee or its designee to insert here any further identification(s), including Application Number(s), Filing Date(s), and Filing Country(ies).

As the below named inventor(s), I hereby declare that the above-identified Application(s) was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, Assignor hereby confirms that Assignor already did, or agrees to and hereby does, assign and transfer unto BASF Plant Science LP, 26 Davis Drive, 27709 Raleigh, United States of America (hereinafter referred to as "Assignee") and its successors in interest and assignees, the full and exclusive right, title, and interest, throughout the world, including (i) the right to claim priority under the laws of any country, the Paris Convention, and the Patent Cooperation Treaty to the Application(s), (ii) in and to the invention as described in the Application(s) and the Application(s) itself, and (iii) in and to all divisions, continuations, and continuations-in-part, or other applications claiming priority directly or indirectly from the Application(s) and all Letters Patent, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof that may be granted for the invention, and (iv) all reissues, reexaminations and extensions thereof, these and the full and exclusive right, title, and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had the assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications or patents, utility models, industrial designs, petty patents, design registrations, copyrights, and legal equivalents thereof resulting therefrom.

I do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications

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PATENT REEL: 049303 FRAME: 0811 derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or Notarial True Copy thereof, being under covenant not only that I 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.

(Signature page(s) follow(s))

Subscribed and Declared by: Inventor: PAULIK, Jill Marie

ace: 15.4524.22.22

(City)

Date: <u>" / // //</u>

(day, month, year)

Signature:

PAULIK, Jill Marie

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PAULIK, Jill Marie

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104 TW Alexander Drive, Bldg. 1, Research Triangle Park, NC 27709

Country:

United States of America

Nationality: United States of America

Employed by (at the time of invention): BASF Plant Science LP

Of Country:

United States of America

Assignee Acceptance

Employer, the Assignee: BASF Plant Science LP			
hereby accepts the	e Assignment		
from, the Assignor			
PAULIK, Jill Marie	•		
of the invention as	disclosed in the follow	ing application	n(s):
Country European Patent	Application No. 16181381.1	Filing Date 27 Jul 2016	
PCT (none Prio)	PCT/EP2017/068817	26 Jul 2017	
without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall deemed a part of said Assignment.			
Signed and accep	ted at <u>RTP, N</u> of <u>April</u> , 20 <u>1</u>	C	~
BASF Plant Scien	ce LP		
1. NAME / TITLE:	ENRKKARD KFOR SVP BALF PLANTS	:4er C <u>GE</u> SIĞNATI	JRE: (Authorized Representative)
2. NAME / TITLE:		SIGNATI	
			(Authorized Representative)

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