

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5682382

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GABRIEL MILLER	02/28/2019
ETHAN DUNN	04/25/2019
JAMES DOROGHAZI	03/11/2019
DUANE LEHTINEN	02/28/2019
LAURA SCHOUTEN	02/28/2019
ANDREW DEBRECHT	02/28/2019
JONATHAN GIEBEL	03/11/2019
DANIEL VAKNIN	02/28/2019
XUNHAI ZHENG	02/28/2019
KATHLEEN MARIE PITCHER	02/28/2019
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Property Type	Number
Application Number:	16478236
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NAME OF SUBMITTER:	JASON OOSTERWIJK
SIGNATURE:	/JASON OOSTERWIJK/
DATE SIGNED:	08/22/2019
Total Attachments: 13 source=3000052-039001_16478236_Assign_1#page1.tif source=3000052-039001_16478236_Assign_1#page2.tif source=3000052-039001_16478236_Assign_1#page3.tif source=3000052-039001_16478236_Assign_1#page4.tif source=3000052-039001_16478236_Assign_1#page5.tif source=3000052-039001_16478236_Assign_1#page6.tif source=3000052-039001_16478236_Assign_1#page7.tif source=3000052-039001_16478236_Assign_1#page8.tif source=3000052-039001_16478236_Assign_1#page9.tif source=3000052-039001_16478236_Assign_1#page10.tif source=3000052-039001_16478236_Assign_1#page11.tif source=3000052-039001_16478236_Assign_1#page12.tif source=3000052-039001_16478236_Assign_1#page13.tif	

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
United States of America	62/447592	18 Jan 2017
PCT	PCT/US2018/014182	18 Jan 2018
Argentina	180100121	18 Jan 2018
Paraguay	18/002492	18 Jan 2018
Uruguay	37571	18 Jan 2018

(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 **Bayer Cropscience LP**, 2 T.W. Alexander Drive, 22709 Research Triangle Park, 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 derived from, corresponding to or equivalent to the above identified application as Assignee may request.

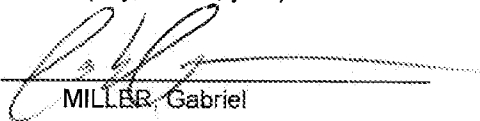
I authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or Notarial True Copy thereof, being under covenant not only that I have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

(Signature page(s) follow(s))

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Inventor: MILLER, Gabriel

Place: MORRISVILLE
(City)

Date: 28 / 02 / 2019
(day, month, year)

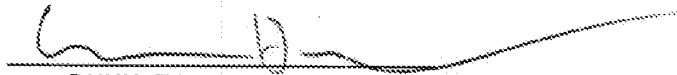
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(day, month, year)

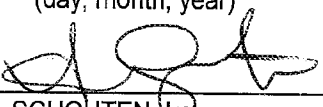
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Nationality: United States of America

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Inventor: DEBRECHT, Andrew

Place: Morrisville, NC
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Date: 2/28/2019
(day, month, year)

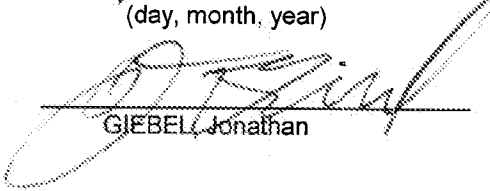
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(day, month, year)

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Subscribed and Declared by:
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Place: Morrisville
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Date: 28/02/2019
(day, month, year)

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Assignee Acceptance

Employer, the Assignee: **Bayer Cropscience LP**

hereby accepts the Assignment

from, the Assignor

MILLER, Gabriel
DUNN, Ethan
DOROGHAZI, James
LEHTINEN, Duane
SCHOUTEN, Laura
DEBRECHT, Andrew
GIEBEL, Jonathan
VAKNIN, Daniel
ZHENG, Xunhai
PITCHER, Kathleen Marie

of the invention as disclosed in the following application(s):

Country	Application No.	Filing Date
United States of America	62/447592	18 Jan 2017
PCT	PCT/US2018/014182	18 Jan 2018
Argentina	180100121	18 Jan 2018
Paraguay	18/002492	18 Jan 2018
Uruguay	37571	18 Jan 2018

without any restrictions and with all rights and obligations deriving therefrom and declare that this confirmation of acceptance shall be deemed a part of said Assignment.

Signed and accepted at New York, N.Y.

this 05 day of August, 2019

Bayer Cropscience LP

Dr. Martin Quanz
Senior Patent Counsel
1. NAME / TITLE: _____

SIGNATURE: _____

(Authorized Representative)

Dr. Michael Kutzer
Senior Patent Counsel
2. NAME / TITLE: _____

SIGNATURE: _____

(Authorized Representative)