506473507 01/28/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ANNE DESLATTES MAYS	10/26/2015
MARIEKE HELENA ADRIANA VAN HULTEN	09/26/2014
SHITAL ANILKUMAR DIXIT	09/09/2014
MARTIN DE VOS	09/09/2014
JESSE DAVID MUNKVOLD	10/27/2015
MATTHEW VITABILE DILEO	08/28/2014

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16399655

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NAME OF SUBMITTER:	GERALDINE BIRD
SIGNATURE:	/Geraldine Bird/
DATE SIGNED:	01/28/2021

PATENT REEL: 055057 FRAME: 0540 506473507

Total Attachments: 7 source=085342-0332Assignment#page1.tif source=085342-0332Assignment#page2.tif source=085342-0332Assignment#page3.tif source=085342-0332Assignment#page4.tif

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PATENT REEL: 055057 FRAME: 0541

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor (hereinafter referred to singly and collectively as "ASSIGNOR") has sold, assigned, and transferred, and by these presents hereby sells, assigns, and transfers, unto

Keygene N.V. P.O. Box 216 Wageningen 6700 AE Netherlands

(hereinafter referred to as "ASSIGNEE") its successors and assigns, the full and exclusive right, title and interest for the United States, its territories and possessions, and all foreign countries in and to this invention relating to

IMPROVING DROUGHT RESISTANCE IN PLANTS: UPL4

as set	forth	in this	United States Patent App	plication
check	one	[] executed concurrently	herewith,
		[] executed on	,
		[X	Serial No. 14/377,842	Filed 8/8/2014

as well as in and to (a) all improvements and modifications of the above-identified invention or inventions, (b) the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for above-identified invention or inventions and all improvements and modifications thereof, (c) all Letters Patent which may issue from said applications in the United States and countries foreign thereto, (d) all divisions, continuations, reissues, and extensions of said applications and Letters Patent, and (e) the right to claim for any of said applications the full benefits and priority rights under the Patent Cooperation Treaty, the Paris Convention and any other international agreement; such right, title, and interest to be held and enjoyed by ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by ASSIGNOR had this Assignment not been made.

ASSIGNOR HEREBY AUTHORIZES ASSIGNEE to file patent applications in any or all countries on the above-identified invention or inventions in the name of the undersigned or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable under the International Convention or otherwise.

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ASSIGNOR HEREBY AUTHORIZES AND REQUESTS the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEE as assignee of the entire interest, for the sole use and benefit of ASSIGNEE, its successors and assigns.

ASSIGNOR HEREBY AGREES (a) to communicate to ASSIGNEE, its successors and assigns, or their representative or agents, all facts and information known or available to ASSIGNOR respecting said invention or inventions, improvements, and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested by ASSIGNEE; (b) to testify in person or by affidavit as required by ASSIGNEE, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; (c) to execute and deliver, upon request by ASSIGNEE, all lawful papers including, but not limited to, original, divisional, continuation, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, and declarations, depositions; and (d) to provide all reasonable assistance to ASSIGNEE, its successors and assigns, in obtaining and enforcing proper title in and protection for said invention or inventions, improvements, and modifications under the intellectual property laws of the United States and countries foreign thereto.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the law firm of **Foley & Lardner LLP** the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

ASSIGNOR UNDERSTANDS AND AGREES that the attorneys and agents of the law firm of Foley & Lardner LLP do not personally represent ASSIGNOR OR ASSIGNOR's legal interests, but instead represent the interests of ASSIGNEE; since said attorneys and agents cannot provide legal advice to ASSIGNOR with respect to this Assignment, ASSIGNOR acknowledges its right to seek its own independent legal counsel.

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NAME	AND SIGNATURE OF INVENT	<u>'OR</u>		
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	AND SIGNATURE OF WITNES	SSES		
Name:	m mugn	SIGNATURE	Date	October 26, 2019
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Name: Name: Name:	SHITAL ANILKUMAR DIXIT AND SIGNATURE OF WITNES Wends line Wong Maylor Mayr	SIGNATURE SES SIGNATURE SIGNATURE	Date	Sept q, ruy				
Name: Name: Name: Name:	SHITAL ANILKUMAR DIXIT AND SIGNATURE OF WITNES Wendeline Wong Maddel Mady AND SIGNATURE OF INVENT	SIGNATURE SES SIGNATURE SIGNATURE OR	Date Date	Sept. 9, 2024 Sept. 92014				
Name: Name: Name:	SHITAL ANILKUMAR DIXIT AND SIGNATURE OF WITNES Wends line Wong Maylor Mayr	SIGNATURE SES SIGNATURE SIGNATURE OR SIGNATURE	Date Date Date	Sept. 9, 2024 Sept. 92014				
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Page 4 of 4

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ASSIGNMENT - WORLDWIDE

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Natte	SIGNATURE	Date
NAME AND SIGNATURE OF P		Date
Name MATTHEW VITABILE DILEO		
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Name	SCHAFF RESEARCH	CACAL Date (1/4)

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