

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT7564367

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL GERHARD HOFFMANN	03/23/2022
ESTELLA BUSCATO ARSEQUELL	04/06/2022
HARALD JAKOBI	03/10/2022
THOMAS MUELLER	04/06/2022
ERIN NICOLE SMITH	03/15/2022
ELISABETH ASMUS	12/13/2021
ANU BHEEMAIAH MACHETTIRA	12/16/2021
ELMAR GATZWEILER	12/15/2021
CHRISTOPHER HUGH ROSINGER	03/17/2022
DIRK SCHMUTZLER	03/17/2022
RECEIVING PARTY DATA	
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City:	LEVERKUSEN
State/Country:	GERMANY
Postal Code:	51373
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17615786
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	2923343-746000

NAME OF SUBMITTER:	MIKO ANDREWS
SIGNATURE:	/Miko Andrews/
DATE SIGNED:	09/28/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 30

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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**ASSIGNMENT AND/OR CONFIRMATION OF ASSIGNMENT**

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, I) BAYER AKTIENGESELLSCHAFT of 1) Kaiser-Wilhelm-Allee 1, 51373 Leverkusen, DE, (assignee), desires and/or desired to acquire and/or to have acquired the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), have assigned and transferred and/or as the case may be, hereby assign and transfer to the above named assignee, its successors, legal representatives, and assigns, the entire right, title and interest arising from my/our inventive contributions, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reissued, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts known to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/We had or have the full right to convey the interest assigned and/or confirmed by this assignment, and that I/We have not granted any rights inconsistent with the rights granted herein. I/We further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

I/We hereby grant(s) attorney(s) of I) BAYER AKTIENGESELLSCHAFT (or as needed attorneys of the applicable country appointed and authorized by I) BAYER AKTIENGESELLSCHAFT), 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 or any foreign patent issuing authority for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

DECLARATION

As a below named inventor, I hereby declare that this assignment with declaration is directed to:

☐ The attached application, OR ☒ United States Application or PCT International Application
Number PCT/EP2020/064977 filed on 2020-05-29
(Confirmation No. _____).

PRE-AIA

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PLANT GROWTH

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POST-AIA

The above identified application was made or was authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

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☐ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified applic:

PATENT

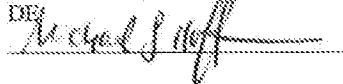
application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, IPO, KIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the application.

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FULL NAME OF INVENTOR:
RESIDENCE:
POST OFFICE ADDRESS:
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3. Dr. Harald JAKOBI
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FULL NAME OF INVENTOR:
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6. Dr. Elisabeth ASMUS
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FULL NAME OF INVENTOR:
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Am Nauheimer Bach 22, 61231 Bad Nauheim, DE
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10. Dirk SCHMUTZLER
65795 Hattersheim, DE
Hauptmannweg 2, 65795 Hattersheim, DE
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FULL NAME OF INVENTOR:
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3. Dr. Harald JAKOBI
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Harald Jakobi 10.03.22

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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**ASSIGNMENT AND/OR CONFIRMATION OF ASSIGNMENT**

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, 1) BAYER AKTIENGESELLSCHAFT of 1) Kaiser-Wilhelm-Allee 1, 51373 Leverkusen, DE, (assignee), desires and/or desired to acquire and/or to have acquired the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), have assigned and transferred and/or as the case may be, hereby assign and transfer to the above named assignee, its successors, legal representatives, and assigns, the entire right, title and interest arising from my/our inventive contributions, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reissued, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts known to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/We had or have the full right to convey the interest assigned and/or confirmed by this assignment, and that I/We have not granted any rights inconsistent with the rights granted herein. I/We further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

I/We hereby grant(s) attorneys of 1) BAYER AKTIENGESELLSCHAFT (or as needed attorneys of the applicable country appointed and authorized by 1) BAYER AKTIENGESELLSCHAFT), 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 or any foreign patent issuing authority for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

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As a below named inventor, I hereby declare that this assignment with declaration is directed to:

☐ The attached application, OR ☒ United States Application or PCT International Application
Number PCT/EP2020/064977 filed on 2020-05-29
(Confirmation No. _____).

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RESIDENCE:
POST OFFICE ADDRESS:
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Feursteinstr. 7, 78467 Konstanz, DE
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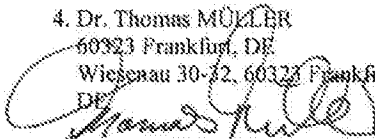
2. Dr. Estella BUSCATO ARSEQUELL
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 06.04.2022

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Nicholli Street 48, 6023 Duncraig WA, AU
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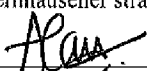
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ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**ASSIGNMENT AND/OR CONFIRMATION OF ASSIGNMENT**

Whereas, I/We, the undersigned inventor(s) hereinafter called assignor(s), have invented certain improvements described in the application identified below; and

Whereas, I) BAYER AKTIENGESELLSCHAFT of 1) Kaiser-Wilhelm-Allee 1, 51373 Leverkusen, DE, (assignee), desires and/or desired to acquire and/or to have acquired the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), have assigned and transferred and/or as the case may be, hereby assign and transfer to the above named assignee, its successors, legal representatives, and assigns, the entire right, title and interest arising from my/our inventive contributions, if any, in the invention and the application for the United States of America, including all direct and indirect divisions, continuations, and continuations-in-part thereof, and all original, extended, reissued, reviewed, and reexamined Letters Patent of the United States, and all countries foreign thereto, that may be granted thereon, including rights of priority under the International Convention of Paris (1883) as amended, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will without further consideration, communicate all facts know to me/us and execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee, its successors, legal representatives, or assigns. I/We further represent and warrant that I/We had or have the full right to convey the interest assigned and/or confirmed by this assignment, and that I/We have not granted any rights inconsistent with the rights granted herein. I/We further acknowledge an obligation of assignment of this invention to assignee at the time the invention was made.

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Elmar Gatzweiler 15.11.2024

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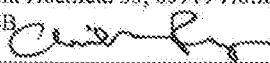
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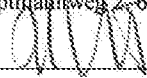
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POST OFFICE ADDRESS:
CITIZENSHIP:
SIGNATURE / DATE

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 17.3.2022