505729471 10/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DR. ARNIM KOEHN	09/23/2019
DR. HARTMUT AHRENS	09/23/2019
DR. CHRISTIAN WALDRAFF	09/23/2019
DR. RALF BRAUN	09/23/2019
DR. STEPHEN DAVID LINDELL	09/24/2019
DR. ANU BHEEMAIAH MACHETTIRA	09/20/2019
DR. ELMAR GATZWEILER	09/26/2019
DR. CHRISTOPHER HUGH ROSINGER	09/26/2019
DR. HANSJOERG DIETRICH	10/07/2019

RECEIVING PARTY DATA

Name:	BAYER CROPSCIENCE AKTIENGESELLSCHAFT		
Street Address:	ALFRED-NOBEL-STR. 50		
City:	MONHEIM AM RHEIN		
State/Country:	GERMANY		
Postal Code:	40789		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16497814

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 3014536105

Email:docketing@mmwvlaw.com, cthomas@mmwvlaw.comCorrespondent Name:MCBEE MOORE WOODWARD AND VANIK IP, LLC

Address Line 1: 510 SOUTH MARKET STREET FREDERICK, MARYLAND 21701

ATTORNEY DOCKET NUMBER:	2923343-591000
NAME OF SUBMITTER:	HILARY FALLOW

PATENT 505729471 REEL: 050757 FRAME: 0512

SIGNATURE:	/Hilary Fallow/	
DATE SIGNED:	10/18/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 3

source=2923343-591000_Executed_Assignment-Declaration#page1.tif source=2923343-591000_Executed_Assignment-Declaration#page2.tif source=2923343-591000_Executed_Assignment-Declaration#page3.tif

PATENT REEL: 050757 FRAME: 0513

Docket No.:

ASSIGNMENT WITH DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

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 CROPSCIENCE AKTIENGESELLSCHAFT of 1) Alfred-Nobel-Str. 50, 40789 Monheim am Rhein, DE, (assignee), desires to acquire 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), hereby sell, assign and transfer to the above named assignee, its successors, legal representatives, and assigns, my/our entire right, title and interest, 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 have the full right to convey the interest assigned 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.

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

DECLARATION

As a belo	ow named inventor, I hereby	decla	re tha	t this assignment with declaration is directed to:
	The attached application,	OR	\boxtimes	United States Application or PCT International Application Number PCT/EP2018/057268 filed on 2018-03-22 (Confirmation No
),

PRE-AIA

My residence, mailing address, and citizenship are as stated below next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention titled:

SUBSTITUTED N-(-1,3,4-OXADIAZOLE-2-YL)ARYL CARBOXAMIDES AND THE USE THEREOF AS HERBICIDES

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.

Authorization To Permit Access To Application by Participating Office

☐ 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 application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the applicant does not wish the EPO, JPO, 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.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the aboveidentified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the aboveidentified patent application, and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE

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L Dr. Amim KÖHN 55270 Klein-Winternheim, DE Ringstraße 12, 55270 Klein-Winternheim, DE 23.09.2019 2. Dr. Hartmut AHRENS 63225 Langen DE lm,Birkenwäldchen 10, 63225 Dangen, DE 23.0020019 3. Dr. Christian WALDRAFF 61118 Bad Vilbel, DE Franz-Leiph Weg 7,61,118 Bad Wilbel, DE 4. Dr. Ralf BRAUN 76857 Ramberg, DB Bischof-Beck-Straße 1a, 76857 Ramberg, DE 5. Dr. Stephen David LINDELL 65817 Epostein, DE Am Hirtengraben 11, 65817 Eppstein, DE 24.09.2019 6. Dr. Ann Bheemaiah MACHETTIRA 60326 Frankfurt am Main, DE Niedernhausener strasse 47, 60326 Frankfurt am Main, DE 7. Dr. Elmar GATZWEILER 61231 Bad Nauheim, DE Am Nauheimer Bach 22, 61231 Bad Nauheim, DE 8. Dr. Christopher Hugh ROSINGER 65719 Hofbeim, DE Am Hochfeld 33, 65719 Hofbeim, DE

9. Dr. Hansjörg DIETRICH 65835 Liederbach am Taunus, DE Bonifatiusstraße 1b. 65835 Liederbach am Taunus, DE

[Page 2]

GB

PATENT REEL: 050757 FRAME: 0515 In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the application-as-filed with respect to: 1) the above-identified patent application-as-filed, 2) any foreign application to which the above-identified application claims priority under 35 USC 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application, and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

FULL NAME OF INVENTOR: 1, Dr. Arnim KÖHN 55270 Klein-Winternheim, DE RESIDENCE: Ringstraße 12, 55270 Klein-Winternheim, DE POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE 2. Dr. Hartmut AHRENS FULL NAME OF INVENTOR: 63225 Langen DE RESIDENCE: Im Birkenwäldchen 10, 63225 Langen, DE POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE 3. Dr. Christian WALDRAFF FULL NAME OF INVENTOR: 61118 Bad Vilbel, DE RESIDENCE: Franz-Lehar-Weg 7, 61118 Bad Vilbel, DE POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE 4. Dr. Raif BRAUN FULL NAME OF INVENTOR: 76857 Ramberg, DE RESIDENCE: Bischof-Beck-Straße 1a, 76857 Ramberg, DE POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE FULL NAME OF INVENTOR: 5. Dr. Stephen David LINDELL 65817 Eppstein, DE RESIDENCE: Am Hirfengraben 11, 65817 Eppstein, DE POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE 6, Dr. Anu Bheemaiah MACHETTIRA FULL NAME OF INVENTOR: RESIDENCE: 60326 Frankfurt am Main, DE Niedernhausener strasse 47, 60326 Frankfurt am Main, DE POST OFFICE ADDRESS: \mathbf{IN} CITIZENSHIP: SIGNATURE/DATE 7. Dr. Elmar GATZWEILER FULL NAME OF INVENTOR: 61231 Bad Nauheim, DE. RESIDENCE: Am Nauheimer Bach 22, 61231 Bad Nauheim, DE POST OFFICE ADDRESS: 1400-1012- 26.09.2019 CITIZENSHIP: SIGNATURE / DATE 8, Dr. Christopher Hugh ROSINGER FULL NAME OF INVENTOR: 65719 Hofheim, DE RESIDENCE: Am Hochfeld 33, 65719 Hofheim, DE POST OFFICE ADDRESS: CITIZENSHIP: 26.9.2019 SIGNATURE / DATE

BCS161024 PCT-US RECORDED: 10/18/2019

SIGNATURE / DATE

RESIDENCE:

CITIZENSHIP:

FULL NAME OF INVENTOR:

POST OFFICE ADDRESS:

[Page 2] PATENT

Bonifatiusstraße 1b, 65835 Liederbach am Tannus, DE

9. Dr. Hansjörg DIETRICH

65835 Liederbach am Taunus, DE

REEL: 050757 FRAME: 0516

3.10.2019