06/12/2017 504408886

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4455585

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
JENS FRACKENPOHL	01/18/2017
LOTHAR WILLMS	01/18/2017
JAN DITTGEN	01/20/2017
DIRK SCHMUTZLER	01/10/2017
MARTIN JEFFREY HILLS	01/17/2017
JUAN PEDRO RUIZ-SANTAELLA MORENO	01/10/2017

### **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:	15327714

## **CORRESPONDENCE DATA**

Fax Number: (240)685-3401

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: 3014536101

nhines@mmwvlaw.com, inhousedocketing@mmwvlaw.com Email:

MCBEE MOORE WOODWARD VANIK IP, LLC **Correspondent Name:** 

510 S. MARKET ST. Address Line 1:

Address Line 4: FREDERICK, MARYLAND 21701

ATTORNEY DOCKET NUMBER:	2923343-243000
NAME OF SUBMITTER: DAVID W. WOODWARD	
SIGNATURE:	/David W. Woodward/
DATE SIGNED:	06/12/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

**PATENT** REEL: 042678 FRAME: 0514 504408886

# **Total Attachments: 4**

source=2923343-243000-Assignment-w-Declaration#page1.tif

source=2923343-243000-Assignment-w-Declaration#page2.tif

source=2923343-243000-Assignment-w-Declaration#page3.tif

source=2923343-243000-Assignment-w-Declaration#page4.tif

PATENT REEL: 042678 FRAME: 0515

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-Strasse 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/EP2015/066402 filed on 2015-07-17 (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 CYANO CYCLOALKYL PENTA-2,4-DIENES, CYANO CYCLOALKYL PENT-2-EN-4-YNES, CYANO HETEROCYCLYL PENTA-2,4-DIENES AND CYANO HETEROCYCLYL PENT-2-EN-4-YNES AS ACTIVE SUBSTANCES AGAINST ABIOTIC PLANT STRESS

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.

> **PATENT** REEL: 042678 FRAME: 0516

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. Jens FRACKENPOHL RESIDENCE: 60322 Frankfurt, DE POST OFFICE ADDRESS: Fürstenberger Str. 1, 60322 Frankfurt, DE CITIZENSHIP: DE ! as Fradaundil SIGNATURE / DATE FULL NAME OF INVENTOR: 2. Dr. Lothar WILLMS RESIDENCE: 65719 Hofheim, DE POST OFFICE ADDRESS: Königsteiner Str. 50, 65719 Hofheim, DE CITIZENSHIP: SIGNATURE / DATE 119. O. 2017 FULL NAME OF INVENTOR: 3. Dr. Jan DITTGEN RESIDENCE: 60316 Frankfurt, DE POST OFFICE ADDRESS: Burgstraße 26, 60316 Frankfurt, DE CITIZENSHIP: 2010112017 SIGNATURE / DATE FULL NAME OF INVENTOR: 4. Dirk SCHMUTZLER RESIDENCE: 65795 Hattersheim, DE POST OFFICE ADDRESS: Hauptmannweg 2, 65795 Hattersheim, DE CITIZENSHIP: SIGNATURE / DATE FULL NAME OF INVENTOR: 5. Martin Jeffrey HILLS 65510 Idstein, DE RESIDENCE: POST OFFICE ADDRESS: Am Itzelgrund 5 b, 65510 Idstein, DE CITIZENSHIP: GB SIGNATURE / DATE

FULL NAME OF INVENTOR; RESIDENCE: POST OFFICE ADDRESS; CITIZENSHIP:

SIGNATURE/DATE

51371 Leverkusen, DE Am Buttermarkt 15, 51371 Leverkusen, DE ES

6. Dr. Juan Pedro RUIZ-SANTAELLA MORENO

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: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE

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

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

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

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

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

1. Dr. Jens FRACKENPOHL 60322 Frankfuri, DE Fürstenberger Str. 1, 60322 Frankfurt, DE 2. Dr. Lothar WILLMS 65719 Hofheim, DE Königsteiner Str.50, 65719 Hoffreim, DE 3. Dr. Jan DITTGEN 60316 Frankfurt, DE Burgstraße 26, 60316 Frankfurt, DE 70(1011)0(1 4. Dirk SCHMUTZLER 65795 Hattersheim, DE Hauptniannweg 2, 65795 Hattersheim, DE DE 5. Martin Jeffrey HILLS 65510 Idstein, DE Am Itzelgrund 5 b, 65510 Idstein, DE GB 17/1/2017

6, Dr. Juan Pedro RUIZ-SANTAELLA MORENO

Am Buttermarkt 15, 51371 Leverkusen, DE

51371 Leverkusen, DE

ES

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 Pennit Access to Application by Participating Office.

FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE	1. Dr. Jens FRACKENPOHL 60322 Frankfurt, DE Fürstenberger Str. 1, 60322 Frankfurt, DE DE
FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE	2. Dr. Lothar WILLMS 65719 Hofheim, DE Königsteiner Str.50, 65719 Hofheim, DE DE
FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE	3. Dr. Jan DITTGEN 60316 Frankfurt, DE Burgstraße 26, 60316 Frankfurt, DE DE
FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE	4. Dirk SCHMUTZLER 65795 Hattersheim, DE Hauptmannweg 2, 65795 Hattersheim, DE DE
FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS: CITIZENSHIP: SIGNATURE / DATE	5. Martin Jeffrey HILLS 65510 Idstein, DE Am Itzelgrund 5 b, 65510 Idstein, DE GB
FULL NAME OF INVENTOR: RESIDENCE: POST OFFICE ADDRESS; CITIZENSHIP: SIGNATURE / DATE	6. Dr. Juan Pedro RUIZ-SANTAELLA MORENO 51371 Leverkusen, DE Am Buttermarkt 15, 51371 Leverkusen, DE ES (0 (0 1   1 )

**PATENT REEL: 042678 FRAME: 0519** 

ECS141024 PCT-US
RECORDED: 06/12/2017