

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5594882

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DR. RUEDIGER FISCHER	03/19/2019
DR. DOMINIK HAGER	03/19/2019
DR. LAURA HOFFMEISTER	06/03/2019
DR. NINA KAUSCH-BUSIES	05/28/2019
DR. MARC MOSRIN	06/14/2019
DR. DAVID WILCKE	06/04/2019
DR. MATTHIEU WILLOT	03/19/2019
DR. KERSTIN ILG	05/28/2019
ULRICH GOERGENS	03/19/2019
DR. ANDREAS TURBERG	06/24/2019

RECEIVING PARTY DATA

Name:	BAYER CROPSCIENCE AKTIENGESELLSCHAFT
Street Address:	ALFRED-NOBEL-STR. 50
City:	MONHEIM AM RHEIN
State/Country:	GERMANY
Postal Code:	40789
Name:	BAYER AKTIENGESELLSCHAFT
Street Address:	KAISER-WILHELM-ALLEE 1
City:	LEVERKUSEN
State/Country:	GERMANY
Postal Code:	51373

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16333385

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

PATENT

Email: docketing@mmwvlaw.com, cthomas@mmwvlaw.com
Correspondent Name: MCBEE MOORE WOODWARD AND VANIK IP, LLC
Address Line 1: 510 SOUTH MARKET STREET
Address Line 4: FREDERICK, MARYLAND 21701

ATTORNEY DOCKET NUMBER: 2923343-542000

NAME OF SUBMITTER: HILARY FALLOW

SIGNATURE: /Hilary Fallow/

DATE SIGNED: 06/27/2019

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 15

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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

2) BAYER AKTIENGESELLSCHAFT of 1) Alfred-Nobel-Str. 50, 40789 Monheim am Rhein, DE

2) Kaiser-Wilhelm-Allee 1, 51373 Leverkusen, 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 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/EP2017/073290 filed on 2017-09-15 (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:

PYRAZOLO [1,5-A]PYRIDINE DERIVATIVES AND THEIR USE AS PESTICIDES

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.

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PATENT**REEL: 049613 FRAME: 0700**

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

1. Dr. Rüdiger FISCHER
50259 Pulheim, DE
Zu den Fußfällen 23, 50259 Pulheim, DE
DE

R. Fischer 19/03/2019

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

2. Dr. Dominik HAGER
40789 Monheim, DE
Lottienstraße 10, 40789 Monheim, DE
DE

D. Hager 19-03-2019

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

3. Dr. Laura HOFFMEISTER
40593 Düsseldorf, DE
Urdenbacher Allee 19, 40593 Düsseldorf, DE
DE

.....

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

4. Dr. Nina KAUSCH-BUSIES
51467 Bergisch Gladbach, DE
Irlenfelder Weg 38a, 51467 Bergisch Gladbach, DE
DE

.....

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

5. Dr. Marc MOSKIN
50935 Köln, DE
Bachemer Strasse 341a, 50935 Köln, DE
FR

.....

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

6. Dr. David WILCKE
40235 Düsseldorf, DE
Degerstr. 4, 40235 Düsseldorf, DE
DE

.....

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

7. Dr. Matthieu WILLOT
40215 Düsseldorf, DE
Jahnstraße 15, 40215 Düsseldorf, DE
FR

M. Willot 2019-03-19

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

8. Dr. Kerstin ILG
50670 Köln, DE
Nenssner Wall 32, 50670 Köln, DE
DE

.....

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

9. Ulrich GÖRGENS
40882 Ratingen, DE
Fester Str. 37, 40882 Ratingen, DE
DE

Ulrich Gorgens 2019-03-19
PATENT

FULL NAME OF INVENTOR:
RESIDENCE:
POST OFFICE ADDRESS:
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10. Dr. Andreas TURBERG
42781 Haan, DE
Sinterstr.86, 42781 Haan, DE
DE

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FULL NAME OF INVENTOR:	1. Dr. Rüdiger FISCHER
RESIDENCE:	50259 Pulheim, DE
POST OFFICE ADDRESS:	Zu den Fußfällen 23, 50259 Pulheim, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	2. Dr. Dominik HAGER
RESIDENCE:	40789 Monheim, DE
POST OFFICE ADDRESS:	Lottenstraße 10, 40789 Monheim, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	3. Dr. Laura HOFFMEISTER
RESIDENCE:	40593 Düsseldorf, DE
POST OFFICE ADDRESS:	Urdenbacher Allee 19, 40593 Düsseldorf, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	<i>Laura Hoffmeister</i> 03.06.2019
FULL NAME OF INVENTOR:	4. Dr. Nina KAUSCH-BUSIES
RESIDENCE:	51467 Bergisch Gladbach, DE
POST OFFICE ADDRESS:	Irlenfelder Weg 38a, 51467 Bergisch Gladbach, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	5. Dr. Marc MOSRIN
RESIDENCE:	50935 Köln, DE
POST OFFICE ADDRESS:	Bachemer Strasse 341a, 50935 Köln, DE
CITIZENSHIP:	FR
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	6. Dr. David WILCKE
RESIDENCE:	40235 Düsseldorf, DE
POST OFFICE ADDRESS:	Degerstr.4, 40235 Düsseldorf, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	7. Dr. Matthieu WILLOT
RESIDENCE:	40215 Düsseldorf, DE
POST OFFICE ADDRESS:	Jahnstraße 15, 40215 Düsseldorf, DE
CITIZENSHIP:	FR
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	8. Dr. Kerstin ILG
RESIDENCE:	50670 Köln, DE
POST OFFICE ADDRESS:	Neusser Wall 32, 50670 Köln, DE
CITIZENSHIP:	DE
SIGNATURE / DATE	_____
FULL NAME OF INVENTOR:	9. Ulrich GÖRGENS
RESIDENCE:	40882 Ratingen, DE
POST OFFICE ADDRESS:	Fester Str.37, 40882 Ratingen, DE
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FULL NAME OF INVENTOR:
RESIDENCE:
POST OFFICE ADDRESS:
CITIZENSHIP:
SIGNATURE / DATE

1. Dr. Rüdiger FISCHER
50259 Pulheim, DE
Zu den Fußfällen 23, 50259 Pulheim, DE
DE

FULL NAME OF INVENTOR:
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2. Dr. Dominik HÄGER
40789 Monheim, DE
Lottensstraße 10, 40789 Monheim, DE
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FULL NAME OF INVENTOR:
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3. Dr. Laura HOFFMEISTER
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4. Dr. Nina KAUSCH-BUSIES
51467 Bergisch Gladbach, DE
Irlenfelder Weg 38a, 51467 Bergisch Gladbach, DE
DE

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50935 Köln, DE
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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 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(e), 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

1. Dr. Rüdiger FISCHER
50259 Pulheim, DE
Zu den Fußfällen 23, 50259 Pulheim, DE
DE

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

2. Dr. Dominik HAGER
40789 Monheim, DE
Lottenstraße 10, 40789 Monheim, DE
DE

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

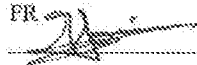
3. Dr. Laura HOFFMEISTER
40593 Düsseldorf, DE
Urdenbacher Allee 19, 40593 Düsseldorf, DE
DE

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

4. Dr. Nina KAUSCH-BUSIES
51467 Bergisch Gladbach, DE
Irlenfelder Weg 38a, 51467 Bergisch Gladbach, DE
DE

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

5. Dr. Marc MOSRIN
50935 Köln, DE
Bachemer Strasse 341a, 50935 Köln, DE
FR



14.06.2013

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

6. Dr. David WILCKE
40235 Düsseldorf, DE
Degerstr.4, 40235 Düsseldorf, DE
DE

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

7. Dr. Matthieu WILLOT
40215 Düsseldorf, DE
Jahnstraße 15, 40215 Düsseldorf, DE
FR

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

8. Dr. Kerstin ILG
50670 Köln, DE
Neusser Wall 32, 50670 Köln, DE
DE

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

9. Ulrich GÖRGENS
40882 Ratingen, DE
Fester Str.37, 40882 Ratingen, DE
DE

PATENT

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

10. Dr. Andreas TURBERG
42781 Haan, DE
Sinterstr.86, 42781 Haan, DE
DE

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

2) BAYER AKTIENGESELLSCHAFT of 1) Alfred-Nobel-Str. 50, 40789 Monheim am Rhein, DE

2) Kaiser-Wilhelm-Allee 1, 51373 Leverkusen, 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 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/EP2017/073290 filed on 2017-09-15 (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:

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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. Rüdiger FISCHER
RESIDENCE: 50259 Pulheim, DE
POST OFFICE ADDRESS: Zu den Fußfällen 23, 50259 Pulheim, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 2. Dr. Dominik HAGER
RESIDENCE: 40789 Monheim, DE
POST OFFICE ADDRESS: Lottenstraße 10, 40789 Monheim, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 3. Dr. Laura HOFFMEISTER
RESIDENCE: 40593 Düsseldorf, DE
POST OFFICE ADDRESS: Urdenbacher Allee 19, 40593 Düsseldorf, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 4. Dr. Nina KAUSCH-BUSIES
RESIDENCE: 51467 Bergisch Gladbach, DE
POST OFFICE ADDRESS: Irlenfelder Weg 38a, 51467 Bergisch Gladbach, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 5. Dr. Marc MOSRIN
RESIDENCE: 50935 Köln, DE
POST OFFICE ADDRESS: Bachemer Strasse 341a, 50935 Köln, DE
CITIZENSHIP: FR
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 6. Dr. David WILCKE
RESIDENCE: 40235 Düsseldorf, DE
POST OFFICE ADDRESS: Degerstr.4, 40235 Düsseldorf, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

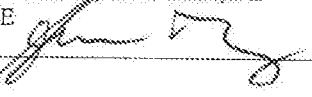
FULL NAME OF INVENTOR: 7. Dr. Matthieu WILLOT
RESIDENCE: 40215 Düsseldorf, DE
POST OFFICE ADDRESS: Jahnstraße 15, 40215 Düsseldorf, DE
CITIZENSHIP: FR
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 8. Dr. Kerstin ILG
RESIDENCE: 50670 Köln, DE
POST OFFICE ADDRESS: Neusser Wall 32, 50670 Köln, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR: 9. Ulrich GÖRGENS
RESIDENCE: 40882 Ratingen, DE
POST OFFICE ADDRESS: Fester Str.37, 40882 Ratingen, DE
CITIZENSHIP: DE
SIGNATURE / DATE _____

FULL NAME OF INVENTOR:
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CITIZENSHIP:
SIGNATURE / DATE

10. Dr. Andreas TURBERG
42781 Haan, DE
Sinterstr. 86, 42781 Haan, DE
DE



24 Jan 2019