

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4609734

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TOMOKI TSUCHIYA	07/28/2014
PIERRE WASNAIRE	08/12/2014
SEBASTIAN HOFFMANN	07/28/2014
PIERRE CRISTAU	07/29/2014
THOMAS SEITZ	07/28/2014
JOACHIM KLUTH	08/04/2014
STEFAN HILLEBRAND	08/12/2014
JUERGEN BENTING	08/15/2014
DANIEL PORTZ	09/22/2014
ULRIKE WACHENDORFF-NEUMANN	07/28/2014
RECEIVING PARTY DATA	
Name:	BAYER CROPSCIENCE AG
Street Address:	ALFRED-NOBEL-STRASSE 50
City:	MONHEIM
State/Country:	GERMANY
Postal Code:	40789
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15714109
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
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Address Line 1:	510 SOUTH MARKET STREET
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ATTORNEY DOCKET NUMBER:	2903925-333004

NAME OF SUBMITTER:	BRENNEN P. BAYLOR
SIGNATURE:	/Brennen P. Baylor/
DATE SIGNED:	09/25/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 30

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Tsuchiya

Docket No.: 2903925-333000US02

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, BAYER CROPSCIENCE AG of MONHEIM, GERMANY, COUNTRY, whose business address is Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789 (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 14/225,978 filed on March 26, 2014 (Confirmation No. 9960).

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:

HETEROARYLPIPERIDINE AND -PIPERAZINE DERIVATIVES AS FUNGICIDES

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.

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.

POST-AIA

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

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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.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature <i>[Signature]</i>	Date 28 of 2014
Residence: Duesseldorf, DE <i>[Lyon, FR]</i>	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227 -- 2 Rue Victor, 69001 Lyon France	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) Joachim	Family Name or Surname KLUTH
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) Stefan	Family Name or Surname HILLEBRAND
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Lothringer Str. 22, Neuss, Germany 41462	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) Juergen	Family Name or Surname BENTING
Inventor's signature	Date
Residence: Leichlingen, DE	Citizenship DE
Mailing Address: AmseIstrasse 7, Leichlingen, Germany 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) Daniela	Family Name or Surname PORTZ
Inventor's signature	Date
Residence: Vettweiss, DE	Citizenship DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any]) Ulrike	Family Name or Surname WACHENDORFF- NEUMANN
Inventor's signature	Date
Residence: Neuwied, DE	Citizenship DE
Mailing Address: Oberer Markenveg 85, Neuwied, Germany 56566	

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Portz

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Wasnaire

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NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature <i>P. Wasnaire</i>	Date 10/08/2019
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any])	Joachim
Family Name or Surname	KLUTH
Inventor's signature	Date
Residence:	Langenfeld, DE
Citizenship	DE
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any])	Stefan
Family Name or Surname	HILLEBRAND
Inventor's signature	Date
Residence:	Neuss, DE
Citizenship	DE
Mailing Address: Lothringer Str. 22, Neuss, Germany 41462	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any])	Juergen
Family Name or Surname	BENTING
Inventor's signature	Date
Residence:	Leichlingen, DE
Citizenship	DE
Mailing Address: Amselstrasse 7, Leichlingen, Germany 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any])	Daniela
Family Name or Surname	PORTZ
Inventor's signature	Date
Residence:	Vettweiss, DE
Citizenship	DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Ulrike
Family Name or Surname	WACHENDORFF- NEUMANN
Inventor's signature	Date
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Citizenship	DE
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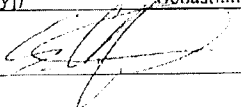
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Inventor's signature	Date
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Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
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Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature 	Date 28.07.2014
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
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NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
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Given Name (first and middle [if any])	Joachim
Family Name or Surname	KLUTH
Inventor's signature	Date
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Given Name (first and middle [if any])	Stefan
Family Name or Surname	HILLEBRAND
Inventor's signature	Date
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NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any])	Juergen
Family Name or Surname	BENTING
Inventor's signature	Date
Residence:	Leichlingen, DE
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NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any])	Daniela
Family Name or Surname	PORTZ
Inventor's signature	Date
Residence:	Vettweiss, DE
	Citizenship DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Ulrike
Family Name or Surname	WACHENDORFF- NEUMANN
Inventor's signature	Date
Residence:	Neuwied, DE
	Citizenship DE
Mailing Address: Oberer Markeweg 85, Neuwied, Germany 56566	

Crister

Docket No.: 2903925-333000US02

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Number 14/225,978 filed on March 26, 2014 (Confirmation No. 9960).

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:

HETEROARYLPIPERIDINE AND -PIPERAZINE DERIVATIVES AS FUNGICIDES

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.

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.

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.

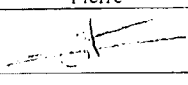
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Authorization To Permit Access To Application by Participating Office

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(e) 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(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Somenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature 	Date 29.07.2014
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) Joachim	Family Name or Surname KLUTH
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) Stefan	Family Name or Surname HILLEBRAND
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
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NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) Juergen	Family Name or Surname BENTING
Inventor's signature	Date
Residence: Leichlingen, DE	Citizenship DE
Mailing Address: Amselstrasse 7, Leichlingen, Germany 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) Daniela	Family Name or Surname PORTZ
Inventor's signature	Date
Residence: Vettweiss, DE	Citizenship DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any]) Ulrike	Family Name or Surname WACHENDORFF-NEUMANN
Inventor's signature	Date
Residence: Neuwied, DE	Citizenship DE
Mailing Address: Oberer Markenweg 85, Neuwied, Germany 56566	

Seitz

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, BAYER CROPSCIENCE AG of MONHEIM, GERMANY, COUNTRY, whose business address is Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789 (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 14/225,978 filed on March 26, 2014 (Confirmation No. 9960).

PRE-AIA

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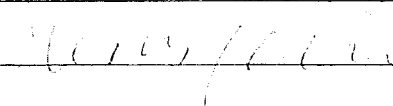
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In accordance with 37 CFR 1.14(e), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature 	Date 2019-7-18
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any])	Joachim
Family Name or Surname	KLUTH
Inventor's signature	Date
Residence:	Langenfeld, DE
	Citizenship DE
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any])	Stefan
Family Name or Surname	HILLEBRAND
Inventor's signature	Date
Residence:	Neuss, DE
	Citizenship DE
Mailing Address: Lothringer Str. 22, Neuss, Germany 41462	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any])	Juergen
Family Name or Surname	BENTING
Inventor's signature	Date
Residence:	Leichlingen, DE
	Citizenship DE
Mailing Address: Amselstrasse 7, Leichlingen, Germany 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any])	Daniela
Family Name or Surname	PORTZ
Inventor's signature	Date
Residence:	Vettweiss, DE
	Citizenship DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Ulrike
Family Name or Surname	WACHENDORFF- NEUMANN
Inventor's signature	Date
Residence:	Neuwied, DE
	Citizenship DE
Mailing Address: Oberer Markeweg 85, Neuwied, Germany 56566	

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, BAYER CROPSCIENCE AG of MONHEIM, GERMANY, COUNTRY, whose business address is *Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789* (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.

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DECLARATION

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

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NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:

Given Name (first and middle [if any])	Joachim	Family Name or Surname	KLUTH
---	---------	------------------------	-------

Inventor's signature		Date	2014-08-04
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Residence:	Langenfeld, DE	Citizenship	DE
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Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764

NAME OF SEVENTH INVENTOR:

Given Name (first and middle [if any])	Stefan	Family Name or Surname	HILLEBRAND
---	--------	------------------------	------------

Inventor's signature		Date	
----------------------	--	------	--

Residence:	Neuss, DE	Citizenship	DE
------------	-----------	-------------	----

Mailing Address: Lothringer Str. 22, Neuss, Germany 41462

NAME OF EIGHTH INVENTOR:

Given Name (first and middle [if any])	Juergen	Family Name or Surname	BENTING
---	---------	------------------------	---------

Inventor's signature		Date	
----------------------	--	------	--

Residence:	Leichlingen, DE	Citizenship	DE
------------	-----------------	-------------	----

Mailing Address: Amselstrasse 7, Leichlingen, Germany 42799

NAME OF NINTH INVENTOR:

Given Name (first and middle [if any])	Daniela	Family Name or Surname	PORTZ
---	---------	------------------------	-------

Inventor's signature		Date	
----------------------	--	------	--

Residence:	Vettweiss, DE	Citizenship	DE
------------	---------------	-------------	----

Mailing Address: Talstr. 11, Vettweiss, Germany 52391

NAME OF TENTH INVENTOR:

Given Name (first and middle [if any])	Ulrike	Family Name or Surname	WACHENDORFF- NEUMANN
---	--------	------------------------	-------------------------

Inventor's signature		Date	
----------------------	--	------	--

Residence:	Neuwied, DE	Citizenship	DE
------------	-------------	-------------	----

Mailing Address: Oberer Markenweg 85, Neuwied, Germany 56566

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

Part 2

Whereas, BAYER CROPSCIENCE AG of MONHEIM, GERMANY, COUNTRY, whose business address is Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789 (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.

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Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any])	Kochlin
Family Name or Surname	KLEIN
Inventor's signature	Date
Residence	Lampentfeld, DE
Mailing Address: Vronburgstr. 69, Lampentfeld, Germany, 30704	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any])	Stefan
Family Name or Surname	HILLEBRAND
Inventor's signature	Date: 10-16-03 12
Residence	Neuss, DE
Mailing Address: Lothbringer Str. 2, Neuss, Germany, 41467	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any])	Bergin
Family Name or Surname	BENTING
Inventor's signature	Date
Residence	Leichlingen, DE
Mailing Address: Anselstrasse 7, Leichlingen, Germany, 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any])	Daniela
Family Name or Surname	PORTZ
Inventor's signature	Date
Residence	Vettweis, DE
Mailing Address: Falstr. 11, Vettweis, Germany, 52399	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Ulrich
Family Name or Surname	WACHENDORFF-NEUMANN
Inventor's signature	Date
Residence	Neuwied, DE
Mailing Address: Oberer Marktweg 85, Neuwied, Germany, 56566	

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Portz

Whereas, BAYER CROPSCIENCE AG of MONHEIM, GERMANY, COUNTRY, whose business address is Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789 (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 14/225,978 filed on March 26, 2014 (Confirmation No. 9960).

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:

HETEROARYLPIPERIDINE AND -PIPERAZINE DERIVATIVES AS FUNGICIDES

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.

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.

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.

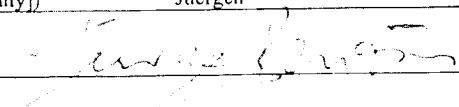
I hereby acknowledge that any willful false statement made in this assignment with declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

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(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Office.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) Joachim	Family Name or Surname KLUTH
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) Stefan	Family Name or Surname HILLEBRAND
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Lothringer Str. 22, Neuss, Germany 41462	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) Juergen	Family Name or Surname BENTING
Inventor's signature 	Date 2014-08-15
Residence: Leichlingen, DE	Citizenship DE
Mailing Address: Amselstrasse 7, Leichlingen, Germany 42799	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) Daniela	Family Name or Surname PORTZ
Inventor's signature	Date
Residence: Vettweiss, DE	Citizenship DE
Mailing Address: Talstr. 11, Vettweiss, Germany 52391	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any]) Ulrike	Family Name or Surname WACHENDORFF-NEUMANN
Inventor's signature	Date
Residence: Neuwied, DE	Citizenship DE
Mailing Address: Oberer Markweg 85, Neuwied, Germany 56566	

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

Part 2

Whereas, **BAYER CROPSCIENCE AG** of MONHEIM, GERMANY, COUNTRY, whose business address is Creative Campus Monheim, Building 6865, Alfred-Nobel-Str. 10, Monheim, Germany D-40789 (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;

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Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
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Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
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Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

(first and middle [if any])	JOACHIM	Family Name or Surname	KLUH
Inventor's signature		Date	
Residence: Langenfeld, DE		Citizenship DE	
Mailing Address: Virneburgstr. 69, Langenfeld, Germany 40764			
NAME OF SEVENTH INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Stefan		HILLEBRAND	
Inventor's signature		Date	
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Juergen		BENTING	
Inventor's signature		Date	
Residence: Leichlingen, DE		Citizenship DE	
Mailing Address: Anselstrasse 7, Leichlingen, Germany 42799			
NAME OF NINTH INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Daniela		PORTZ	
Inventor's signature <i>Daniela Portz</i>		Date 2014-09-22	
Residence: Vettweiss, DE		Citizenship DE	
Mailing Address: Talstr. 11, Vettweiss, Germany 52391			
NAME OF TENTH INVENTOR:			
Given Name (first and middle [if any])		Family Name or Surname	
Ulrike		WACHENDORFF-NEUMANN	
Inventor's signature		Date	
Residence: Neuwied, DE		Citizenship DE	
Mailing Address: Oberer Markeweg 85, Neuwied, Germany 56566			

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Portz

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Given Name (first and middle [if any]) Tomoki	Family Name or Surname TSUCHIYA
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship JP
Mailing Address: Sonnenstrasse 64, Duesseldorf, Germany 40227	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname WASNAIRE
Inventor's signature	Date
Residence: Duesseldorf, DE	Citizenship BE
Mailing Address: Liebfrauenstrasse 35 Duesseldorf, Germany 40591	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Sebastian	Family Name or Surname HOFFMANN
Inventor's signature	Date
Residence: Neuss, DE	Citizenship DE
Mailing Address: Farnweg 7, Neuss, Germany 41470	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Pierre	Family Name or Surname CRISTAU
Inventor's signature	Date
Residence: Lyon, France	Citizenship FR
Mailing Address: 4 Rue Marietton, Lyon, France 69009	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Thomas	Family Name or Surname SEITZ
Inventor's signature	Date
Residence: Langenfeld, DE	Citizenship DE
Mailing Address: Rietherbach10b, Langenfeld, Germany 40764	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) <u>Joachim</u>	Family Name or Surname <u>KLUH</u>
Inventor's signature _____	Date _____
Residence: <u>Langenthal, DE</u>	Citizenship: <u>DE</u>
Mailing Address: <u>Amteichstr. 09, Langenthal, Switzerland 3070</u>	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) <u>Stefan</u>	Family Name or Surname <u>HILFBRAND</u>
Inventor's signature _____	Date _____
Residence: <u>Nenzen, DE</u>	Citizenship: <u>DE</u>
Mailing Address: <u>Foehringer Str. 22, Nenzen, Germany 41467</u>	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) <u>Franz</u>	Family Name or Surname <u>BUNTING</u>
Inventor's signature _____	Date _____
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Mailing Address: <u>Amselstrasse 7, Leichlingen, Germany 42709</u>	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) <u>Daniel</u>	Family Name or Surname <u>PORTZ</u>
Inventor's signature _____	Date _____
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Mailing Address: <u>Lfstr. 11, Ventweiss, Germany 52791</u>	
NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any]) <u>Ulrich</u>	Family Name or Surname <u>WACHENDORF-SCHUMANN</u>
Inventor's signature <u>Ulrich Wachendorf-Schumann</u>	Date <u>July 28th, 2019</u>
Residence: <u>Neusied, DE</u>	Citizenship: <u>DE</u>
Mailing Address: <u>Oberer Marktenweg 85, Neusied, Germany 56506</u>	