# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6828465

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHENGLIN YAO	06/21/2021
JOHN T. MATHIESON	06/23/2021

### **RECEIVING PARTY DATA**

Name:	CORTEVA AGRISCIENCE LLC	
Street Address:	9330 ZIONSVILLE ROAD	
City:	INDIANAPOLIS	
State/Country:	/Country: INDIANA	
Postal Code: 46268		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16610119

### **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.

Email: megan.ward@corteva.com
Correspondent Name: CORTEVA AGRISCIENCE LLC

Address Line 1: 9330 ZIONSVILLE ROAD

Address Line 4: INDIANAPOLIS, INDIANA 46268

ATTORNEY DOCKET NUMBER:	79521-US-PCT
NAME OF SUBMITTER:	MEGAN WARD
SIGNATURE: /Megan Ward/	
DATE SIGNED:	07/23/2021

**Total Attachments: 2** 

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PATENT 506781648 REEL: 056955 FRAME: 0102

WORLDWIDE ASSIGNMENT
I, the undersigned CHENGLIN YAO, hereby declare that I am an inventor of an invention entitled SYNERGISTIC MIXTURES FOR FUNGAL
CONTROLS IN CEREALS the subject matter of which is described in the application for patent (Attorney Docket No: 79521-US-PCT)
declaration executed on
☑ United States Of America Patent Application Serial No. 16/610119, filed on MAY 02, 2018.
PCT Application Serial Nofiled on
which claim(s) its earliest priority to Application Serial No. 62/500199, filed on MAY 02, 2017.
For valuable consideration, the receipt and adequacy of which is hereby acknowledged, and in fulfillment of my pre-existing
obligation of assignment to assignee, which is hereby acknowledged, I hereby:
I. Sell, assign, and transfer unto CORTEVA AGRISCIENCE LLC, a corporation organized and existing under the laws of the State of
Delaware in the United States of America and having its principal place of business at 9330 Zionsville Road, Indianapolis, IN 46268,
herein referred to as the assignee, and to assignee's successors and assigns,
(A) the entire right, title, and interest in and to: (1) the aforesaid application(s) for Letters Patent ("Patent"), (2) any priority rights
derived from such aforesaid application(s) for Patent by virtue of the International Convention for the Protection of Industrial Property
("International Convention") and any other treaty or understanding for intellectual property for any and all member countries of the
International Convention or other treaty or understanding, including rights in any and all provisional applications, (3) any and all or
my inventions, whether joint or sole, disclosed in such aforesaid application(s) for Patent, and/or related to or arising out of such
aforesaid application(s) for Patent ("Inventions"), (4) any and all applications for Patent for any such Inventions in any country
whatsoever, including all provisional, non-provisional, divisional, renewal, substitute, continuation, continuations-in-part
international and convention applications based in whole or in part upon such aforesaid application(s) for Patent and/or such
Inventions, (5) any and all patents for any such inventions in any country whatsoever, including any and all reexams, reissues and
extensions of any patent based in whole or in part upon such aforesaid application(s) for Letters Patent and/or such Inventions; (B
the entire right to (1) file such applications in its name or in my name, (2) file such applications under the aforesaid Internationa
Convention or any other treaty or understanding, (3) have said patents granted in its name or mine, the Commissioner of Patents and
Trademarks of the United States of America and any counterpart in any other patent office being hereby authorized to issue or transfer
all of said patents to said assignee in accordance herewith, and (4) enforce said patents and to sue for and recover profits and damages
for any and all infringements thereof, whether past, present or future, to the full end of the term or terms for which said patents may
be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned without this assignment;
II. Agree, whenever assignee asks, without further compensation but at assignee's expense for actual and reasonable costs incurred
(A) to communicate to said assignee, its successors, assigns, and legal representatives, any facts known to me respecting such
Inventions or the rights described above, (B) to testify in any legal proceeding respecting such inventions or the rights described above
the location of that testimony to be in the country in which I reside or in the nearest country in which such testimony is legal should
my country of residence prohibit such testimony, (C) to execute all applications, papers or instruments necessary or required by said
assignee, its successors, assigns and legal representatives, to carry into effect any of the provisions of this instrument, including
petitions, specifications, oaths, assignments, disclaimers, and lawful affidavits in form and substance which may be requested by said
assignee and (D) generally to do everything possible to aid said assignee, its successors, assigns, and legal representatives to obtain
maintain, defend and enforce patent protection for such Inventions and/or secure title to such Inventions with assignee;
III. Represent, warrant and covenant that I have the full right and lawful authority to make this assignment, that such assigned right
is not pre-dated by any grant, license, or other right heretofore given by me to any party other than the assignee hereto;
IV. Agree that my grants and obligations herein shall also bind all of my heirs, executors, administrators, legal representatives, and
assigns; and
V. Agree that an authorized representative of assignee is hereby granted the power to insert in this assignment any further
identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office or the patent
office of any other country for recordation of this Assignment, including the power to insert on this assignment information regarding
application number and filing date when known.
In Witness Whereof, I have executed this Worldwide Assignment on the date indicated by my hand and agree that this Worldwide
Assignment shall be effective as of the earliest priority date for the aforesaid application(s) for Letters Patent.
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1/2/20 6/21/20>1
CHENGLIN YAO
Name of Inventor 1 Signature of Inventor Date

		<u>WORLDWIDE ASSIGNMENT</u>
i, the ur	idersigned <u>JOHN T. MATHIESON,</u> hereby de	eclare that I am an inventor of an invention entitled SYNERGISTIC MIXTURES FOR
<u>FUNGAL</u>	<u>CONTROLS IN CEREALS</u> the subject matter	r of which is described in the application for patent (Attorney Docket No: 79521-
US-PCI)		
	declaration executed on	444444444444444444444444444444444444444
$\boxtimes$	United States Of America Patent Application	on Serial No. <u>16/610119</u> , filed on <u>MAY 02, 2018,</u>
	PCT Application Serial No	filed on
which cl	aim(s) its earliest priority to Application Ser	rial No. <u>62/500199</u> , filed on <u>MAY 02, 2017.</u>
	For valuable consideration, the receipt and	d adequacy of which is hereby acknowledged, and in fulfillment of my pre-existing
obligatio	in of assignment to assignee, which is herel	by acknowledged, I hereby:
I. Sell, as	sign, and transfer unto CORTEVA AGRISCIE	NCE LLC, a corporation organized and existing under the laws of the State of
Delawar	e in the United States of America and havin	ng its principal place of business at 9330 Zionsville Road, Indianapolis, IN 46268,
herein re	eferred to as the assignee, and to assignee's	s successors and assigns.
(A) 1	he entire right, title, and interest in and to:	(1) the aforesaid application(s) for Letters Patent ("Patent"), (2) any priority rights
derived	from such aforesald application(s) for Paten	it by virtue of the international Convention for the Protection of Industrial Property
("Interna	stional Convention") and any other treaty o	or understanding for intellectual property for any and all member countries of the
Internati	onal Convention or other treaty or unders	tanding, including rights in any and all provisional applications, (3) any and all of
my inver	ntions, whether joint or sole, disclosed in	such aforesaid application(s) for Patent, and/or related to or arising out of such
aforesaid	application(s) for Patent ("Inventions"),	(4) any and all applications for Patent for any such inventions in any country
whatsoe	ver, including all provisional, non-prov	visional, divisional, renewal, substitute, continuation, continuations-in-part,
internati	onal and convention applications based i	in whole or in part upon such aforesaid application(s) for Patent and/or such
inventio	ns, (5), any and all patents for any such $\ln$	ventions in any country whatsoever, including any and all reexams, reissues and
extensio	ns of any patent based in whole or in part	upon such aforesaid application(s) for Letters Patent and/or such Inventions; (8)
the entir	e right to (1) file such applications in its n	name or in my name, (2) file such applications under the aforesaid international
Convent	ion or any other treaty or understanding, (3	I) have said patents granted in its name or mine, the Commissioner of Patents and
Tradema	rks of the United States of America and any	counterpart in any other patent office being hereby authorized to issue or transfer
all of said	i patents to said assignee in accordance her	ewith, and (4) enforce said patents and to sue for and recover profits and damages
for any a	nd all infringements thereof, whether past,	present or future, to the full end of the term or terms for which said patents may
de grant	ed, as fully and entirely as the same would i	have been held and enjoyed by the undersigned without this assignment:
II. Agree	, whenever assignee asks, without further $\epsilon$	compensation but at assignee's expense for actual and reasonable costs incurred.
(A) (	o communicate to said assignee, its succe:	ssors, assigns, and legal representatives, any facts known to me respecting such
invention	15 or the rights described above, (8) to testif	ly in any legal proceeding respecting such inventions or the rights described above.
the locat	ion of that testimony to be in the country i	in which I reside or in the nearest country in which such testimony is legal should
my coun	try of residence prohibit such testimony, (C	c) to execute all applications, papers or instruments necessary or regulard by cald
assignee	, its successors, assigns and legal represer	ntatives, to carry into effect any of the provisions of this instrument, including
petitions	, specifications, oaths, assignments, disclair	mers, and lawful affidavits in form and substance which may be requested by said.
assignee	and (D) generally to do everything possible	e to aid said assignee, its successors, assigns, and legal representatives to obtain,
maintain	, defend and enforce patent protection for	such inventions and/or secure title to such inventions with assignee.
III. Repro	esent, warrant and covenant that I have the	e full right and lawful authority to make this assignment, that such assigned right
is not pre	t-dated by any grant, license, or other right	heretofore given by me to any party other than the assignee hereto;
IV. Agre	e that my grants and obligations herein sha	all also bind all of my heirs, executors, administrators, legal representatives, and
assigns; a	ind	, and a second of the second o
V. Agre	e that an authorized representative of as	ssignee is hereby granted the power to insert in this assignment any further
identifica	ition which may be necessary or desirable	to comply with the rules of the U.S. Patent and Trademark Office or the patent
office of	any other country for recordation of this As	signment, including the power to insert on this assignment information regarding
application	on number and filing date when known.	
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au.	JOHN T. MATHIESON	Signature of Inventor Date
	Name of Inventor 2	Signature of Inventor Date

**PATENT REEL: 056955 FRAME: 0104** 

**RECORDED: 07/23/2021**