505030260 08/01/2018 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5077011

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY	DATA					
		Name	Execution Date			
CYNTHIA A. ERNST			05/22/2018			
RECEIVING PARTY D	ΑΤΑ					
Name:	AGRIGENETICS, INC.					
Street Address:	9330 ZIO	9330 ZIONSVILLE ROAD				
City:	INDIANA	INDIANAPOLIS				
State/Country:	INDIANA	INDIANA				
Postal Code:	46268					
	•					
PROPERTY NUMBER	S Total: 1					
Property Type		Number				
Application Number: 1599		5995230				
CORRESPONDENCE Fax Number:		17)007 4047				
	•	17)337-4847 he e-mail address first; if that i	is unsuccessful it will be sent			
using a fax number, I						
		n that is unsuccession, it will b	e sent via US man.			
Phone:	•	17-337-4589	e sem via 05 man.			
Phone: Email:	31	•	e sent via 05 man.			
	31 gja	7-337-4589	e sent via 05 man.			
Email:	31 gji e: Do	17-337-4589 arnecke@dow.com	e sent via 05 man.			
Email: Correspondent Name	31 gji e: D0 93	17-337-4589 arnecke@dow.com OW AGROSCIENCES LLC	e sent via 03 man.			
Email: Correspondent Name Address Line 1: Address Line 4:	31 gja e: D0 93 IN	17-337-4589 arnecke@dow.com OW AGROSCIENCES LLC 330 ZIONSVILLE ROAD				
Email: Correspondent Name Address Line 1: Address Line 4:	31 gja 93 93 IN NUMBER:	7-337-4589 arnecke@dow.com OW AGROSCIENCES LLC 330 ZIONSVILLE ROAD IDIANAPOLIS, INDIANA 46268				
Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I	31 gja 93 93 IN NUMBER:	17-337-4589 arnecke@dow.com OW AGROSCIENCES LLC 330 ZIONSVILLE ROAD IDIANAPOLIS, INDIANA 46268 80446-US-NP				
Email: Correspondent Name Address Line 1:	31 gja 93 93 IN NUMBER:	Arnecke@dow.com OW AGROSCIENCES LLC 330 ZIONSVILLE ROAD IDIANAPOLIS, INDIANA 46268 80446-US-NP GINA A. JARNECKE				
Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	31 gja 93 93 IN NUMBER:	ARRENDE ACTION AGROSCIENCES LLC AGROSCIENCES LLC AGROSCIENCES LLC AGROSVILLE ROAD IDIANAPOLIS, INDIANA 46268 80446-US-NP GINA A. JARNECKE /Gina A. Jarnecke/				
Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 3	31 gja 93 93 IN NUMBER: R:	17-337-4589 arnecke@dow.com OW AGROSCIENCES LLC 330 ZIONSVILLE ROAD IDIANAPOLIS, INDIANA 46268 80446-US-NP GINA A. JARNECKE /Gina A. Jarnecke/ 08/01/2018				
Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 3 source=80446-US-NP-2	31 gja 93 93 IN NUMBER: R: 20180529-As	ARRENDE ACTION AGROSCIENCES LLC AGROSCIENCES LLC AGROSCIENCES LLC AGROSVILLE ROAD IDIANAPOLIS, INDIANA 46268 80446-US-NP GINA A. JARNECKE /Gina A. Jarnecke/				

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made this 22^{2} day of <u>MA4</u>, <u>2018</u>, by Cynthia A. Ernst (hereinafter referred to as Assignor), at 9330 Zionsville Road, Indianapolis, Indiana 46268;

WHEREAS, Assignor has invented certain new and useful improvements in HYBRID CORN VARIETY 74541700, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Agrigenetics, Inc., a corporation organized under and pursuant to the laws of the State of Delaware having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268 (bereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration and/or the remuneration received for my work and/or other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

> PATENT REEL: 046521 FRAME: 0220

89448-08-142

1

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignce of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

80448-US-NP

PATENT REEL: 046521 FRAME: 0221

2

AGRIGENETICS, INC.

All practitioners at Customer Number 25212

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

				aller and a second		
Date:	<u>22MQ</u>	12018	Signature:		And the second s	
	<	3		Cynthia & En	nst	······································

80485-US-14P

PATENT REEL: 046521 FRAME: 0222

RECORDED: 08/01/2018