505783243 11/20/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5830070

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORGE AUX	04/18/2008

RECEIVING PARTY DATA

Name:	SYNGENTA PARTICIPATIONS AG	
Street Address:	SCHWARZWALDALLEE 215	
City:	BASEL	
State/Country:	SWITZERLAND	
Postal Code: 4058		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16519707

CORRESPONDENCE DATA

Fax Number: (919)281-5931

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: 919-226-7530

Email: global.patents@syngenta.com

Correspondent Name: KAREN A. MAGRI **Address Line 1:** 9 DAVIS DRIVE

Address Line 4: DURHAM, NORTH CAROLINA 27709

ATTORNEY DOCKET NUMBER:	NEY DOCKET NUMBER: 71808-US-REG-D-NAT-2	
NAME OF SUBMITTER:	SANDRA C STUFANO	
SIGNATURE:	/sandra c stufano/	
DATE SIGNED:	11/20/2019	

Total Attachments: 2

source=71808-US-L-Assignment#page1.tif source=71808-US-L-Assignment#page2.tif

PATENT 505783243 REEL: 051063 FRAME: 0478

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

Syngenta Participations AG Schwarzwaldallee 215 CH-4058 Basel SWITZERLAND

its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries in and to the invention in "METHODS FOR STARCH HYDROLYSIS"

as set forth in this United States Patent Application

	executed concurrently herewith
3 1	executed on
囡	Application No. 61/032,773; filed February 29, 2008
	Application claims priority from Application No, filed, all applications listed
1	above being hereinafter referred to as the "application(s)";

said application for United States Letters Patent, including all divisional, renewal, substitute, continuation, nonprovisionals, continuation-in-parts, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues, reexaminations, and extensions of Letters Patent aranted for said inventions or upon said applications and every priority right that is or may be predicated upon or arise from said inventions, said applications, and said Letters Patent; said Assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said Assignee or otherwise as said Assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America being hereby authorized to issue or transfer all said Letters Patent to said Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right theretofore given, and that the undersigned will do all acts reasonably serving to ensure that the said inventions, patent applications and Letters Patent shall be held and enjoyed by said Assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and perticularly to execute and deliver to said Assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, declarations, and lawful affidavits in form and substance which may be requested by said Assignee, to furnish said Assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs,

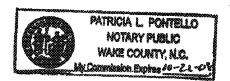
LBGAL02/30774180v1

PATENT REEL: 051063 FRAME: 0479

models, samples or other physical exhibits which may embody said inventions, and to testify in any proceedings relating to said inventions, patent applications, and/or Letters Patent.

The undersigned hereby grants an authorized representative of Assignee the power to insert in this Assignment any further identification that may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

4/18/08	Gurze an			
Date	George Asix			
State of NORTH CAROLINA				
County of WAKE				
I, PATRICIAL. PONITECLO, a Notary Public for said County and State, do hereby certify that George Aux personally appeared before me this day and acknowledged the due execution of the foregoing instrument.				
Witness my hand and official seal, this the	18th day of April , 2008.			
(Official Seal)	Patrice L. Ontelle			
My commission expires 10-23-08	Notary Public			



-2-