505794032 11/26/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL LYNGE NIELSEN	06/06/2018
NICHOLAS JOCHUMSEN	05/31/2018

RECEIVING PARTY DATA

Name:	NOVOZYMES A/S
Street Address:	KROGSHOEJVEJ 36
City:	BAGSVAERD
State/Country:	DENMARK
Postal Code:	DK-2880

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	EP2018064347

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: 919-494-3000

Email: DOCKETING@novozymes.com

Correspondent Name: NOVOZYMES NORTH AMERICA, INC. US PATENT

Address Line 1: 77 PERRYS CHAPEL CHURCH ROAD

Address Line 2: PO BOX 576

Address Line 4: FRANKLINTON, NORTH CAROLINA 27525-0576

NAME OF SUBMITTER:	ERIC J. FECHTER	
SIGNATURE:	/Eric J. Fechter, Reg. #60588/	
DATE SIGNED:	11/26/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 4

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> REEL: 051123 FRAME: 0510 505794032

PATENT

Attorney Docket No.: 14269-US-PCT PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

DECLARATION

As the below named inventor, I declare that:

This declaration is directed to the invention entitled

Xylose Fermenting Yeast Strains And Processes Thereof For Ethanol Production

for which a PCT application designating the United States, was filed on May 31, 2018, and accorded application number PCT/EP2018/064347.

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

I believe that 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 declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

ASSIGNMENT

WHEREAS:

Novozymes A/S of Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in the same:

NOW, THEREFORE, in consideration of good and valuable consideration, I do sell, assign and transfer to ASSIGNEE the full and exclusive right to the said invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents or similar legal protection which may granted therefor in the United States and in all foreign countries from said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country. I hereby authorize and request the Commissioner of Patents and Trademarks and any official of any foreign country whose duty it is to issue patents on applications as aforesaid, to issue said United States and foreign patents to ASSIGNEE, of the entire right, title and interest in and to same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

PATENT REEL: 051123 FRAME: 0511

FIRST INVENTOR		
Name	Michael Lynge Nielsen	
Inventor's Signature	Nichma Wilher	
Date	Sugg. 684 2008	

SECOND INVENTOR	
Name	Nicholas Jochumsen
Inventor's Signature	
Date	

PATENT REEL: 051123 FRAME: 0512 Attorney Docket No.: 14269-US-PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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NOW, THEREFORE, in consideration of good and valuable consideration, I do sell, assign and transfer to ASSIGNEE the full and exclusive right to the said invention in the United States and in all foreign countries and the entire right, title and interest in and to any and all patents or similar legal protection which may granted therefor in the United States and in all foreign countries from said application or any continuation, division, renewal, extension, substitute or reissue thereof or any legal equivalent thereof in a foreign country. I hereby authorize and request the Commissioner of Patents and Trademarks and any official of any foreign country whose duty it is to issue patents on applications as aforesaid, to issue said United States and foreign patents to ASSIGNEE, of the entire right, title and interest in and to same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

PATENT REEL: 051123 FRAME: 0513

FIRST INVENTOR		
Name	Michael Lynge Nielsen	
Inventor's Signature		
Date		

	SECOND INVENTOR	
Name	Nicholay /pohyhrsen	1///
Inventor's Signature	////////	-///
Date	6/31= 2018	

PATENT REEL: 051123 FRAME: 0514

RECORDED: 11/26/2019