

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4555407

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUILLERMO COWARD-KELLY	05/03/2017
SHIRO FUKUYAMA	05/16/2016
NORIKO TSUTSUMI	05/16/2016
KEIICHI AYABE	05/16/2016
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:	US1374957
CORRESPONDENCE DATA	
Fax Number:	(919)405-1885
<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>	
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
ATTORNEY DOCKET NUMBER:	12322-US-PCT
NAME OF SUBMITTER:	DAVID A. FAZZOLARE
SIGNATURE:	/David A. Fazzolare, Reg. # 59172/
DATE SIGNED:	08/17/2017
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	

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PATENT

Attorney Docket No.:

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

ALPHA-AMYLASES AND POLYNUCLEOTIDES ENCODING SAME

the application of which was filed as Application No. PCT/US2013/074957 was filed on 13 December 2013

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, DK

desirous of acquiring the entire right, title and interest in the same;

NOW, THEREFORE, in consideration of the sum of one dollar (\$1), the receipt of which is acknowledged, and
other good and valuable consideration, the undersigned ASSIGNORS 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 be 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. We 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.

FOURTH INVENTOR	
NameCOWARD-KELLY	AYABE, Keiichi
Inventor's Signature	<i>Keiichi Ayabe</i>
Date	16-May-2016

THIRD INVENTOR	
Name	TSUTSUMI, Noriko
Inventor's Signature	<i>Noriko Tsutsumi</i>
Date	16-May-2016

SECOND INVENTOR	
Name	FUKUYAMA, Shiro
Inventor's Signature	<i>Shiro Fukuyama</i>
Date	16-May-2016

SOLE OR FIRST INVENTOR	
Name	COWARD-KELLY, Guillermo
Inventor's Signature	
Date	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ASSIGNMENT

WHEREAS:

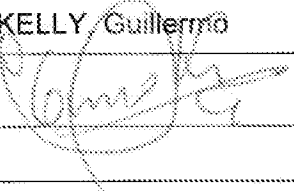
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SOLE OR FIRST INVENTOR	
Name	COWARD-KELLY, Guillermo
Inventor's Signature	
Date	5/3/17

SECOND INVENTOR	
Name	FUKUYAMA, Shiro
Inventor's Signature	
Date	

THIRD INVENTOR	
Name	TSUTSUMI, Noriko
Inventor's Signature	
Date	

FOURTH INVENTOR	
NameCOWARD-KELLY	AYABE, Keiichi
Inventor's Signature	
Date	