

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Soeren Flensted Lassen</td> <td>10/30/2009</td> </tr> <tr> <td>Leonardo De Maria</td> <td>11/06/2009</td> </tr> <tr> <td>Lars Kobberoe Skov</td> <td>11/09/2009</td> </tr> <tr> <td>Esben Peter Friis</td> <td>11/09/2009</td> </tr> <tr> <td>Tomoko Matsui</td> <td>10/30/2009</td> </tr> <tr> <td>Allan Noergaard</td> <td>10/30/2009</td> </tr> <tr> <td>Jesper Vind</td> <td>11/09/2009</td> </tr> </tbody> </table>		Name	Execution Date	Soeren Flensted Lassen	10/30/2009	Leonardo De Maria	11/06/2009	Lars Kobberoe Skov	11/09/2009	Esben Peter Friis	11/09/2009	Tomoko Matsui	10/30/2009	Allan Noergaard	10/30/2009	Jesper Vind	11/09/2009
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Jesper Vind	11/09/2009																
RECEIVING PARTY DATA																	
Name:	Novozymes A/S																
Street Address:	Krogshoejvej 36																
City:	Bagsvaerd																
State/Country:	DENMARK																
Postal Code:	DK-2880																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12568312</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12568312												
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Application Number:	12568312																
CORRESPONDENCE DATA																	
Fax Number:	(212)840-0221																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	212-840-0097																
Email:	Patents-US-NY@novozymes.com																
Correspondent Name:	Novozymes North America, Inc.																
Address Line 1:	500 Fifth Avenue																
Address Line 2:	Suite 1600																
Address Line 4:	New York, NEW YORK 10110																
ATTORNEY DOCKET NUMBER:	11442.200-US																

CH \$40.00 12568312

501015833

PATENT
REEL: 023520 FRAME: 0395

NAME OF SUBMITTER:

Elias Lambiris

Total Attachments: 4

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ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Soeren Flensted Lassen, residing at Farum Denmark;
Leonardo De Maria, residing at Frederiksberg Denmark;
Lars Kobberoe Skov, residing at Ballerup Denmark;
Esben Peter Friis, residing at Herlev Denmark;
Tomoko Matsui, residing at Chiba Japan;
Allan Noergaard, residing at Chiba Japan;
Jesper Vind, residing at Vaerloese Denmark;

(hereinafter ASSIGNORS), have made a discovery or invention entitled:

Hafnia Phytase Variants

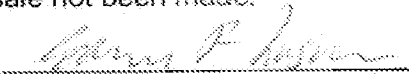
for which an application for a United States Patent was filed on September 28, 2009, application number 12/568,312.

WHEREAS:

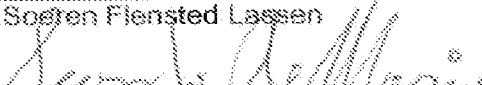
Novozymes A/S of Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in the same;

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

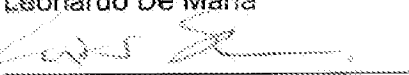
Date: 30-Oct-2009


Soeren Flensted Lassen

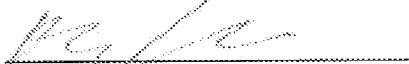
Date: 6-NOV-2009


Leonardo De Maria

Date: 9-NOV-2009


Lars Kobberoe Skov

Date: 9-NOV-2009


Esben Peter Friis

Date: _____

Tomoko Matsui

Date: _____

Allan Noergaard

Date: 9 Nov 2009



Jesper Vind

ASSIGNMENT OF APPLICATION FOR PATENT

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Date: _____
Soeren Flensted Lassen

Date: _____
Leonardo De Maria

Date: _____
Lars Kobberoe Skov

Date: _____
Esben Peter Friis

Date: 09-10-30

Tomoko Matsui
Tomoko Matsui

Date: 2009.10.30

Allan Noergaard
Allan Noergaard

Date: _____

Jesper Vind