505583177 07/22/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE

CONVEYING PARTY DATA

Name	Execution Date
NOVOZYMES, INC.	06/22/2015

RECEIVING PARTY DATA

Name:	UNITED STATES DEPARTMENT OF ENERGY	
Street Address:	1000 INDEPENDENCE AVE. S.W.	
City:	WASHINGTON	
State/Country:	D.C.	
Postal Code:	20585	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13997715

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ATTORNEY DOCKET NUMBER:	13/997,715 PSL
NAME OF SUBMITTER:	PAULA S LEON
SIGNATURE:	/Paula S Leon/
DATE SIGNED:	07/22/2019

Total Attachments: 1

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PATENT 505583177 REEL: 049825 FRAME: 0652



Department of Energy

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CONFIRMATORY LICENSE

Title of invention:

Polypeptides having endoglucanase activity and polynucleotides encoding same

Inventor(s):

Nikolai Spodsberg, Tarana Shaghasi

*Patent Application Serial No:

13/997,715

Filing Date 06-25-2013

Patent Number:

Issue Date:

Name of Contractor (i.e. Contractor, Subcontractor, Grant, or Cooperative Agreement, as applicable):

Name of Contractor: Novozymes, Inc.

DOE Contract No. (i.e. Contract, Subcontract, Grant, or Cooperative Agreement, as applicable):

DE-FC36-08GO18080

DOE Case No.: S-

Contractor Docket No.: 12361-US-PCT

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.

Contractor Name

Novozymes, Inc.

Official's Name

Alan Berry

Official's Title

President

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PATENT REEL: 049825 FRAME: 0653

Signed on: June 27, 2015

RECORDED: 07/22/2019