505267031 01/08/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5313803

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LARS BEIER	11/09/2018
KLAUS GORI	11/23/2018
LARS GIGER	11/09/2018
LARS HENRIK OESTERGAARD	11/09/2018
ANNETTE HELLE JOHANSEN	11/09/2018
GERNOT J ABEL	11/22/2018
NOVOZYMES A/S	12/07/2018
NEIL JOSEPH LANT	11/30/2018

RECEIVING PARTY DATA

Name:	The Procter & Gamble Company
Street Address:	Attention: Chief Patent Counsel
Internal Address:	One Procter & Gamble Plaza
City:	Cincinnati
State/Country:	OHIO
Postal Code:	45202

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16171413

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: 5139833764

Email: werdman.kl@pg.com

Correspondent Name: THE PROCTER & GAMBLE COMPANY Address Line 1: ONE PROCTER & GAMBLE PLAZA

Address Line 2: CENTRAL DOCKETING- C9
Address Line 4: CINCINNATI, OHIO 45202

ATTORNEY DOCKET NUMBER:	CM4919M
NAME OF SUBMITTER:	JOHN T. DIPRE

PATENT 505267031 REEL: 047928 FRAME: 0913

SIGNATURE:	/John T. Dipre/
DATE SIGNED:	01/08/2019
Total Attachments: 7	
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GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned in	iventor(s) hereby declare	that I/we, alone or jointly with the
other inventor(s) identified herein, have ma		
(including industrial designs and utility mod	lels), whether claimed or	unclaimed, entitled DETERGENT
COMPOSITIONS COMPRISING POLYPI	EPTIDE VARIANTS, A	ttomey's Docket No. CM04919M
and filed in the United States Patent Office a	as Serial Number 16/1714	13, on 26 October 2018 and/or the
corresponding application filed in the PCT	as Serial Number	, on
(I/we grant the hereinafter named assignee a	and/or any person authori	zed thereby, the power to insert ir
this document, the Serial Number and filing	date of each application is	dentified above when ascertained.
having named inventors:		

Lars BEIER of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Klaus GORI of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Lars Henrik OESTERGAARD of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark:

Lars GIGER of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Annette Helle JOHANSEN of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark:

Gernot J. ABEL of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; and Neil Joseph LANT of Procter & Gamble Technical Centres Limited, Whitley Road, Longbenton, Newcastle upon Tyne, NE12 9TS, United Kingdom

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to Novozymes A/S of Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to Novozymes A/S or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged. I/we assign to Novozymes A/S, its legal representatives, successors and assigns, my/our entire right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me/us had this assignment not been made. My/our entire right, title and interest shall vest irrevocably in Novozymes A/S. I/We further agree to, without additional compensation but at no expense to me/us, to execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with Novozymes A/S, its legal representatives, successors and assigns, or as said Company may direct, in any pre-grant, post-grant or other proceedings relating to the rights assigned herein.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number 16/171, 413 to Novozymes A/S, its legal representatives, successors or assigns, as assignee of my/our entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

	and the second s
Signed:	<u> </u>
Lars BEIER	Date
STATEMENT OF WITNESS:	
assignment. I make this Statement conscienti	did see Lars BEIER duly sign and execute the above lously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly table by law.
URS GIERR	d. Q.
Witness printed name	Witness signature
Signed A	23/11-2618
Klaus GORT	Date
STATEMENT OF WITNESS:	
assignment. I make this Statement conscient	did see Klaus GORI duly sign and execute the above iously believing it to be true and knowing that it is of the or affirmation, and with the knowledge that knowingly hable by law.
	23/4/18
Witness proted name	Witness signature
Signed: Van I Other 2	<u> 9. NOV 2018</u>
Lars Henrik OESTERGAARD	Date
STATEMENT OF WITNESS:	
	I see Lars Henrik OESTERGAARD duly sign and execut

the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

LARS GIGBR Witness printed name

Witness signat

Signed: A · H · · · · · · · · · · · · · · · · ·	03~11-2018 Date
I declare that I was personally present and did see I assignment. I make this Statement conscientiously belisame force and effect as if made under oath or affirm making false statements herein may be punishable by la Witness printed name	eving it to be true and knowing that it is of the ation, and with the knowledge that knowingly
Signed: Auelle Von- Annette Helle JOHANSEN	9 NV - 2018 Date
STATEMENT OF WITNESS: I declare that I was personally present and did see Annet above assignment. I make this Statement conscientious of the same force and effect as if made under oath or affin making false statements herein may be punishable by la	sly believing it to be true and knowing that it is mation, and with the knowledge that knowingly
Stefanie Selling Witness printed name	<u>SHAUE SALGY</u> Witness signature
Signed: Signed: Gernot J. ABEL	22 / 11 / 18 Date
STATEMENT OF WITNESS: I declare that I was personally present and did see Ge assignment. I make this Statement conscientiously belisame force and effect as if made under oath or affirm	ieving it to be true and knowing that it is of the action, and with the knowledge that knowingly
making false statements herein may be punishable by le	9W.

Assignment_externalcompany_inventor docx Rev. May 2017

<u> Svead ドアカンデザイミ)</u> Witness printed name

Witness signature

GLOBAL GENERAL ASSIGNMENT

WHEREAS Novozymes A/S, Krogshoejvej 36, DK-2 sole/joint owner of certain invention(s), as set forth in a and utility models), whether claimed or unclaime COMPRISING POLYPEPTIDE VARIANTS, filed in of One Procter & Gamble Plaza, Cincinnati, Ohio 4. BEIER, Klaus GORI, Lars Henrik OESTERGAARD, LJ. ABEL and Neil Joseph LANT as inventors, Attorney's States Patent Office as Number 16/171413, on 26 Oct filed in the PCT as Serial Number, hereinafter named assignee and/or any person authorize the Serial Number and filing date of each application in	a patent application (including industrial designs ed, entitled DETERGENT COMPOSITIONS the name(s) of The Procter & Gamble Company 5202, as Applicant-Assignee and naming Lars cars GIGER, Annette Helle JOHANSEN, Gernot is Docket No. CM04919M and filed in the United ober 2018 and/or the corresponding application on (Novozymes A/S grants the ed thereby, the power to insert in this document,
For valuable consideration, the receipt and so Novozymes A/S assigns to The Procter & Gamble Co assigns, its entire right, title, and interest owned by Nov the world, in, to and under said invention(s) and all inventor's certificates thereof, therefore, and therein, it divisions and continuations thereof, all patents which m thereof, all patents which may be granted for said invertible States, or by other authority, entity, or organization, as to claim priority of the filing date of said application conventions), as fully and completely as the same work assignment not been made. The entire right, title and irrevocably in The Procter & Gamble Company. Nove compensation, but at no expense to Novozymes A/S, said invention(s), assist The Procter & Gamble Company other legal documents as may be necessary or des rights assigned, and to cooperate with The Procter successors and assigns, or as The Procter & Gamble Corrother proceedings relating to the rights assigned here	ozymes A/S, in the United States and throughout patents, patent applications, patent rights, and neluding without limitation said application, all ay be granted thereon, all reissues and extensions ation(s) by states or nations other than the United and all applications therefore (including the right in the United States and/or under international add have been held by Novozymes A/S had this interest owned by Novozymes A/S shall vest ozymes A/S further agrees to, without additional execute or assent to any and all applications for my in obtaining signatures for any applications or irable to vest and maintain the enjoyment of the & Gamble Company, its legal representatives, ompany may direct, in any pre-grant, post-grant
Novozymes A/S requests and authorizes the C appropriately empowered officials of foreign countripatent(s) which may be granted for said invention(s) he Serial Number 16/171, 413 to The Procter successors or assigns, as assignee of Novozymes A/S's	rein assigned and as set forth in U.S. Application & Gamble Company, its legal representatives,
This GLOBAL GENERAL ASSIGNMENT execution shown below, or 2) the filing date of the firs	is effective as of the earlier of 1) the date of t-filed of said patent application(s).
Signed: Lise Abildgaard Ryberg	<u> 7 December 2016</u> Date
For: Novozymes A/S	Date
Title Vice President	

STATEMENT OF WITNESS:

I declare that I was personally present and did see Lise Abildgaard Ryberg duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

Sussi Bloksgaard Nielsen

Witness printed name

Witness signature

GLOBAL GENERAL ASSIGNMENT

WHEREAS I/we, the undersigned inventor(s) hereby declare that I/we, alone or jointly with the other inventor(s) identified herein, have made certain invention(s), as set forth in a patent application (including industrial designs and utility models), whether claimed or unclaimed, entitled DETERGENT COMPOSITIONS COMPRISING POLYPEPTIDE VARIANTS, Attorney's Docket No. CM04919M and filed in the United States Patent Office as Serial Number 16/171413, on 26th October 2018 and/or the corresponding application filed in the PCT as Serial Number _______, on ______(I/we grant the hereinafter named assignee and/or any person authorized thereby, the power to insert in this document, the Serial Number and filing date of each application identified above when ascertained.) having named inventors:

Lars BEIER of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Klaus GORI of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Lars Henrik OESTERGAARD of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark;

Lars GIGER of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Annette Helle JOHANSEN of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark;

Gernot J. ABEL of Novozymes A/S, Krogshoejvej 36, DK-2880 Bagsvaerd, Denmark; Neil Joseph LANT of Procter & Gamble Technical Centres Limited, Whitley Road, Longbenton, Newcastle upon Tyne, NE12 9TS, United Kingdom.

I/We made said invention(s) set forth in said patent application while employed by, or otherwise under an obligation to assign said invention(s) to The Procter & Gamble Company or one of its Affiliates, and acknowledge my/our obligation at the time the invention(s) was made to assign said invention(s) to The Procter & Gamble Company or the Affiliate, respectively. Pursuant to said obligation (and in the case of employment by or obligation to the Affiliate, at the request of the Affiliate), and/or for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we assign to The Procter & Gamble Company, its legal representatives, successors and assigns, my/our entire right, title, and interest, in the United States and throughout the world, in, to and under said invention(s) and all patents, patent applications, patent rights, and inventor's certificates thereof, therefore, and therein, including without limitation said application, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all patents which may be granted for said invention(s) by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefore (including the right to claim priority of the filing date of said application in the United States and/or under international conventions), as fully and completely as the same would have been held by me'us had this assignment not been made. My/our entire right, title and interest shall vest irrevocably in The Procter & Gamble Company. I/We further agree to, without additional compensation but at no expense to me/us, execute or assent to any and all applications for said invention(s), execute all other legal documents as may be necessary or desirable to vest and maintain the enjoyment of the rights assigned, and to cooperate with The Procter & Gamble Company, its legal representatives, successors and assigns, or as said Company may direct, in any pregrant, post-grant or other proceedings relating to the rights assigned herein.

I/We request and authorize the Commissioner of Patents and Trademarks and/or appropriately empowered officials of foreign countries to issue any and all Patent(s) and/or letters patent(s) which may be granted for said invention(s) herein assigned and as set forth in U. S. Application Serial Number $\frac{16/171,413}{16/171,413}$ to The Procter & Gamble Company, its legal representatives, successors or assigns, as assignee of my/our entire right, title, and interest in said Patent(s).

This GLOBAL GENERAL ASSIGNMENT is effective as of the earlier of 1) the date of execution shown below, or 2) the filing date of the first-filed of said patent application(s).

Signed: New Jarph lant.
Neil Joseph LANT

30th November 2018 Date

STATEMENT OF WITNESS:

I declare that I was personally present and did see Neil Joseph LANT duly sign and execute the above assignment. I make this Statement conscientiously believing it to be true and knowing that it is of the same force and effect as if made under oath or affirmation, and with the knowledge that knowingly making false statements herein may be punishable by law.

<u>Emma Sinclaic</u> Witness printed name

Witness signature

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RECORDED: 01/08/2019 REEL: 047928 FF