503950839 08/08/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3997495

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID A. ESTELL	01/25/2010
FRITS GOEDEGEBUUR	01/26/2010
AYROOKARAN J. POULOSE	01/25/2010

RECEIVING PARTY DATA

Name:	DANISCO US INC.
Street Address:	925 PAGE MILL ROAD
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94304

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14615299

CORRESPONDENCE DATA

Fax Number: (650)845-6504

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: 650-846-7500

Email: fabesha.greene@dupont.com

Correspondent Name: DANISCO US INC.

Address Line 1: 925 PAGE MILL ROAD

Address Line 4: PALO ALTO, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER:	31350-US-CNT
NAME OF SUBMITTER:	JACQUELINE MARIE COHEN
SIGNATURE:	/Jacqueline Marie Cohen/
DATE SIGNED:	08/08/2016

Total Attachments: 6

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PATENT 503950839 REEL: 039372 FRAME: 0225

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> PATENT REEL: 039372 FRAME: 0226

Assignment

WHEREAS, the undersigned, Inventor(s), David A. Estell, residing at 4276 22nd Street, San Francisco, California 94114, Frits Goedegebuur, residing at Rozenlaan 128, 3135XV Vlaardingen, The Netherlands, and Ayrookaran J. Poulose, residing at 2848 Wakefield Drive, Belmont, California 94002, have invented certain new and useful improvements which are disclosed in <u>COMPOSITIONS AND METHODS COMPRISING A SUBTILISIN VARIANT</u>, and have executed an application for United States Letters Patent that was filed on <u>November 10</u>, 2009, identified as United States Serial No. 12/616,109; and

WHEREAS, Danisco US Inc., having its principal place of business at 925 Page Mill Road, Palo Alto, CA 94304-1013 (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in the application and the inventions disclosed therein, and to all embodiments of the inventions, that were conceived, made or discovered (hereinafter termed "inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, be it known by all whom it may concern:

That for good and valuable consideration the receipt of which is hereby acknowledged, the Inventors have and do hereby sell, assign, transfer and convey unto Danisco US Inc., its successors and assigns, the entire right, title and interest (a) in and to the application and the inventions; (b) in and to all rights to apply for foreign patents on the inventions (c) in and to all applications filed and all patents granted on the inventions in the United States or any foreign country, including every application and every patent granted on any application which is a divisional, substitution, or continuation of the applications; and (d) in and to every reissue or extensions of any patents.

The Inventors hereby covenant and agree to cooperate with Danisco US Inc. to enable Danisco US Inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance, all to the extent deemed necessary or desirable by Danisco US Inc. for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of the applications, (c) filing and prosecuting, substitute, divisional, continuing or additional applications covering the inventions; (d) for interference or other priority proceedings involving the invention, and (e) legal proceedings involving the inventions and any applications therefor and any patents granted thereon, including without

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limitation, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions, provided, however, that the expense incurred by the Inventors in providing such cooperation shall be paid for by Danisco US Inc.

The terms and covenants of this Assignment shall inure to the benefit of Danisco US Inc. its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

The Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

Signature Mari Hleizerdam (Seal)



Signed at		this	day of	18 To	, 2010.
	s.				
	By: Frits (Goedegebu	ıur		48
WITNESSED BY:				# # # # # # # # # # # # # # # # # # #	
	Signature:			8.	Sec.
	Printed Name	e of Witnes	s: #	88	
				*	
*					
IN WITNESS WHEREOF I	undersign as fo	llows:			
Signature Ayrookaran J. Poul	for-	Date:	1/25/2	D/10	
Ayrookaran d. 1900y	030		, ,		
State of California)					
County of Santa Clara)					
on January 25, 201	/ O be	efore me, _	Mari M	Kleinei d	<u>om</u> ,
Notary Public, personally appeared	d <u>Ayrookaran J.</u>	<u>Poulose,</u> v	vho proved t	to me on the	basis of
satisfactory evidence to be the per	rson whose nam	e is subsci	ribed to the	within instrur	nent and
acknowledged to me that he execu	uted the same in	his author	ized capaci	ty, and that b	y his
signature on the instrument the pe	rson, or the enti	ty upon be	half of which	the person	acted,
executed the instrument. I certify u	ınder PENALTY	OF PERJU	JRY under t	he laws of th	ne State of
California that the foregoing parag	raph is true and	correct.			
WITNESS my hand and official se	al.				
3	<u>\$</u>				
Signature Man Heigh	edam	(Seal)			

Assignment

WHEREAS, the undersigned, Inventor(s), David A. Estell, residing at 4276 22nd Street, San Francisco, California 94114, Frits Goedegebuur, residing at Rozenlaan 128, 3135XV Vlaardingen, The Netherlands, and Ayrookaran J. Poulose, residing at 2848 Wakefield Drive, Belmont, California 94002, have invented certain new and useful improvements which are disclosed in <u>COMPOSITIONS AND METHODS COMPRISING A SUBTILISIN VARIANT</u>, and have executed an application for United States Letters Patent that was filed on <u>November 10</u>, 2009, identified as United States Serial No. 12/616,109; and

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The Inventors hereby covenant and agree to cooperate with Danisco US Inc. to enable Danisco US Inc. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by the Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers and other assistance, all to the extent deemed necessary or desirable by Danisco US Inc. for (a) perfecting the right, title and interest herein conveyed, (b) prosecuting any of the applications, (c) filing and prosecuting, substitute, divisional, continuing or additional applications covering the inventions; (d) for interference or other priority proceedings involving the invention, and (e) legal proceedings involving the inventions and any applications therefor and any patents granted thereon, including without

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The Inventors hereby warrant and represent that they have not entered and will not enter into any assignment, contract or understanding in conflict herewith.

IN WITNESS WHEREOF I undersign as follows:

Signature	Date:	
State of California)		
County of Santa Clara)		
On	before me,,	
	ared <u>David A. Estell,</u> who proved to me on the basis of	
satisfactory evidence to be the	person whose name is subscribed to the within instrument an	nd
•	ecuted the same in his authorized capacity, and that by his	
•	person, or the entity upon behalf of which the person acted,	
executed the instrument. I certi	y under PENALTY OF PERJURY under the laws of the State	e of
California that the foregoing pa		
WITNESS my hand and official	seal.	
Signature	(Seal)	

Signed at LEIDEN,	NETHERLANDS	this <u>26</u> day of _	JANG ARY	, 2010.
	By: Frits (Goedegebuur		
WITNESSED BY:	Signature: Printed Name	e of Witness: P	Kruithof	
IN WITNESS WHERE	OF I undersign as fo	illows:		
SignatureAyrookaran J.	Poulose	Date:		·
State of California) County of Santa Clara)				
On	be	efore me,	·	
Notary Public, personally appersonally appersonally appersonally experience to be the acknowledged to me that he estimature on the instrument the executed the instrument. I certain California that the foregoing personal experience is a second of the control of	e person whose name in executed the same in the person, or the entitify under PENALTY	e is subscribed to the his authorized capa ty upon behalf of whith OF PERJURY under	e within instrum city, and that by ich the person a	ent and / his acted,
WITNESS my hand and officia	al seal.			
Signature		(Seal)		

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