502450933 08/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gregory M. WHITED	10/16/2009
Gopal K. CHOTANI	10/19/2009
Fernando VALLE	11/05/2009
Carol FIORESI	10/27/2009
Karl J. SANFORD	10/20/2009
Joseph C. MCAULIFFE	10/28/2009
Marguerite CERVIN	10/16/2009
Andrei MIASNIKOV	10/27/2009
Ilana S. ALDOR	10/27/2009

RECEIVING PARTY DATA

Name:	Danisco US Inc.
Street Address:	925 Page Mill Road
City:	Palo Alto
State/Country:	CALIFORNIA
Postal Code:	94304-1013

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13792832

CORRESPONDENCE DATA

Fax Number: 6508456504

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 650-846-7500

Email: dolores.mckay@dupont.com

Correspondent Name: Danisco US Inc.; Aric W. Ledford

Address Line 1: 925 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304-1013

PATENT

REEL: 030968 FRAME: 0859

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ATTORNEY DOCKET NUMBER: 31135US-2C1		
NAME OF SUBMITTER: Dolores McKay		
Signature:	/Dolores McKay/	
Date:	08/08/2013	
Total Attachments: 19		
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PATENT REEL: 030968 FRAME: 0860 Form **PTO-1595** (Rev. 03-09) OMB No. 0651-0027 (exp. 03/31/2009)

RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies) Gregory M. Whited Joseph C. McAuliffe Gopal K. Chotani Marguerite Cervin Fernando Valle Andrei Miasnikov Carol Fioresi Ilana S. Aldor Karl J. Sanford	2. Name and address of receiving party(ies) Name: Danisco US Inc. Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance/Execution Date(s):	Street Address: 925 Page Mill		
Execution Date(s) Oct. 16, 19, 20, 27, 28 & Nov. 5, 2009			
X Assignment Merger	City: Dala Alta		
Security Agreement Change of Name	City: Palo Alto		
Joint Research Agreement	State: CA		
Government Interest Assignment	Country: US Zip:94304-1013		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s): This A. Patent Application No.(s) 12/459399 Additional numbers at	document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s)		
5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: Margaret A. Powers	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address:			
Street Address: 925 Page Mill Road	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)		
City: Palo Alto	8. Payment Information		
State: <u>CA</u> Zip: 94304-1013			
Phone Number: 650-846-7500			
Fax Number: 650-845-6504	Deposit Account Number <u>07-1048</u>		
Email Address: peggy.powers@danisco.com	Authorized User Name Margaret A. Powers		
9. Signature: Market Coll	luve - Dec 16,2010		
Signature	Date 16, 2010		
Margaret A. Powers Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Assignment

WHEREAS, the undersigned, Inventor(s), **Gregory M. Whited**, residing at 304 South Road, Belmont, California 94002; **Gopal K. Chotani**, residing at 10166 Carol Lee Drive, Cupertino, California 95014; **Fernando Valle**, residing at 232 Bancroft Road, Burlingame, California 94010; **Carol Fioresi**, residing at 408 Northumberland Avenue, Redwood City, California 94061; **Karl J. Sanford**, residing at 10434 Alicia Court, Cupertino, California 95014; **Joseph C. McAuliffe**, residing at 663 Princeton Drive, Sunnyvale, California 94087; **Marguerite Cervin**, residing at 404 Palomar Drive, Redwood City, California 94062; **Andrei Miasnikov**, residing at 1769 Latham Street #A, Mountain View, California 94041; and **Ilana S. Aldor**, residing at 220 College Avenue Apt D, Palo Alto, California 94306, have invented certain new and useful improvements which are disclosed in **Polymers of Isoprene From Renewable Resources**, and have executed an application for United States Letters Patent which was filed on **June 30, 2009**, identified as United States Serial No. **12/459,399**; and

WHEREAS, Danisco US Inc., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having its principal place of business at 925 Page Mill Road, Palo Alto, California 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

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PATENT REEL: 030968 FRAME: 0862 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 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.

IN WITNESS WHEREOF I undersign as follows:

Signature has m Chaft Date: 10/16/09
State of California County of Santa Clara Defore me, Careyna P. Fryi www., Notary Public personally appeared Gregory M. Whited, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Menual. tufimoto (Seal



Signature Gopal K. Chotani Date: 10/19/09
Gopal K. Chotani
State of California) County of Santa Clara)
On October 19,2009 before me, Owen P. Fujimuto Notary Public, personally appeared Gopal K. Chotani, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.
Signature Querra P. Frigiruoto (Seal)
CAREYNA P. FUJIMOTO Commission # 1848860 Notary Public - California Santa Clara County My Comm. Expires May 12, 2013
IN WITNESS WHEREOF I undersign as follows:
Signed at this day of, 2009
Ву:
Fernando Valle WITNESSED BY:
Signature:
Printed Name of Witness:

3

Signature Canol Finiesi Date: 10-27-2009
Carol Floresi
State of California) County of Santa Clara)
On October 27,2000 before me, Carryna P. Fyinolo Notary Public, personally appeared Carol Fioresi, who proved to me on the basis of satisfactor evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. Signature Type (Seal)
AARSWAA D SILUMATO

CAREYNA P. FUJIMOTO
Commission # 1848860
Notary Public - California
Santa Clara County
My Comm. Expires May 12, 2013

Signature	Joseph C. McAuliffe	Date: _	10/28/09	1
-	Joseph C. McAuliffe		, ,	`
State of Cali County of Sa	•			
satisfactory acknowledgo and that by I	ic, personally appeared Josep evidence to be the person whed to me that he/she/they exe her signature on the instrument, executed the instrument.	ose name is subs cuted the same in	cribed to the value in his/her/their	within instrument and authorized capacity,
•	er PENALTY OF PERJURY u aragraph is true and correct.	nder the laws of th	ne State of Ca	llifornia that the
WITNESS m	ny hand and official seal.			
Signa	ature Manual F	ginto (s	Seal)	
				CAREYNA P. FUJIMOTO Commission # 1848860 Notary Public - California Santa Clara County My Comm. Expires May 12, 2013

Signature	Margulo Com	Date: _	10/16/20	009
	Marguerite Cervin		• •	
State of C	California) f Santa Clara)			
On October 10, 2009 before me, Over Try with Notary Public, personally appeared Marguerite Cervin, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.				
•	nder PENALTY OF PERJURY under paragraph is true and correct.	the laws of th	e State of Califo	ornia that the
	s my hand and official seal.	into is	eal)	CARCOLL
				CAREYNA P. FUJIMOTO

CAREYNA P. FUJIMOTO
Commission # 1848860
Notary Public - California
Santa Clara County
My Comm. Expires May 12, 2013

IN WITNESS WHEREOF I undersign as follows: Signature Andrei Miasnikov State of California County of Santa Clara) before me, Careyna P. Fujimoto Notary Public, personally appeared Andrei Miasnikov, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. CAREYNA P. FUJIMOTO Commission # 1848860 iotary Public - California Santa Clara County

Comm. Expires May 12, 2013

Signature Alor Date: 10/23/2009
State of California) County of Santa Clara)
On October 27-2009 before me, Organa P. Fuji moto, Notary Public, personally appeared Ilana S. Aldor, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal. CAREYNA P. FUJIMOTO Commission # 1848860 Netary Public - California
Signature
CAREYNA P. FUJIMOJEC Commission # 1548860 Notary Public - California Santa Clara Seunty My Comm. Exp. 19

Assignment

WHEREAS, the undersigned, Inventor(s), **Gregory M. Whited**, residing at 304 South Road, Belmont, California 94002; **Gopal K. Chotani**, residing at 10166 Carol Lee Drive, Cupertino, California 95014; **Fernando Valle**, residing at 232 Bancroft Road, Burlingame, California 94010; **Carol Fioresi**, residing at 408 Northumberland Avenue, Redwood City, California 94061; **Karl J. Sanford**, residing at 10434 Alicia Court, Cupertino, California 95014; **Joseph C. McAuliffe**, residing at 663 Princeton Drive, Sunnyvale, California 94087; **Marguerite Cervin**, residing at 404 Palomar Drive, Redwood City, California 94062; **Andrei Miasnikov**, residing at 1769 Latham Street #A, Mountain View, California 94041; and **Ilana S. Aldor**, residing at 220 College Avenue Apt D, Palo Alto, California 94306, have invented certain new and useful improvements which are disclosed in **Polymers of Isoprene From Renewable Resources**, and have executed an application for United States Letters Patent which was filed on **June 30, 2009**, identified as United States Serial No. **12/459,399**; and

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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.

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PATENT REEL: 030968 FRAME: 0871 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 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	Date:
Signature Gregory M.	Whited
State of California)	
County of Santa Clara)	
On	before me, , ry M. Whited, who proved to me on the basis of satisfactory
evidence to be the person vacknowledged to me that he	whose name is subscribed to the within instrument and e/she/they executed the same in his/her/their authorized capacity, in the instrument the person, or the entity upon behalf of which the
I certify under PENALTY Of foregoing paragraph is true	PERJURY under the laws of the State of California that the and correct.
WITNESS my hand and offi	cial seal.
Signature	(Seal)

Signature Gopal K. Chotani	Date:
State of California) County of Santa Clara)	
acknowledged to me that he/she/they execurand that by her signature on the instrument to person acted, executed the instrument.	before me,, Chotani, who proved to me on the basis of e name is subscribed to the within instrument and ted the same in his/her/their authorized capacity, the person, or the entity upon behalf of which the
I certify under PENALTY OF PERJURY under foregoing paragraph is true and correct.	er the laws of the State of California that the
WITNESS my hand and official seal.	
Signature	(Seal)
IN WITNESS WHEREOF I undersign	n as follows:
Signed at	this 5 day of November, 2009.
Ву:	Fernando Valle
WITNESSED BY:	
Signature:	
Printed Name of Witness:	Yolanda Calzada-Valle

3

SignatureCarol Fioresi	Date:
State of California) County of Santa Clara)	
On	e same in his/her/their authorized capacity,
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Signature	(Seal)

Signature Karl J. Sanford	Date:
State of California) County of Santa Clara)	
satisfactory evidence to be the	before me,, eared Karl J. Sanford, who proved to me on the basis of e person whose name is subscribed to the within instrument and he/they executed the same in his/her/their authorized capacity, ne instrument the person, or the entity upon behalf of which the strument.
I certify under PENALTY OF P foregoing paragraph is true an	PERJURY under the laws of the State of California that the document.
WITNESS my hand and officia	ıl seal.
Signature	(Seal)

Signature	Date:
State of California) County of Santa Clara)	
- at revuled and to me that he/she/they execute	before me,, McAuliffe, who proved to me on the basis of name is subscribed to the within instrument and d the same in his/her/their authorized capacity, e person, or the entity upon behalf of which the
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Signature	(Seal)

Signature	Date:
Signature Marguerite Cer	vin
State of California)	
County of Santa Clara)	·
On	before me,
satisfactory evidence to be the	he/they executed the same in his/her/their authorized capacity, he instrument the person, or the entity upon behalf of which the
I certify under PENALTY OF P foregoing paragraph is true an	PERJURY under the laws of the State of California that the did correct.
WITNESS my hand and officia	ıl seal.
Signature	(Seal)

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Signature	Date:
SignatureAndrei Miasnikov	
State of California) County of Santa Clara)	
On	the same in his/her/their authorized capacity,
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	
Signature	(Seal)

Signature Ilana S. Aldor	Date:
State of California) County of Santa Clara)	
evidence to be the person whose	before me,
I certify under PENALTY OF PE foregoing paragraph is true and	RJURY under the laws of the State of California that the correct.
WITNESS my hand and official	seal.
Signature	(Seal)

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RECORDED: 08/08/2013

PATENT REEL: 030968 FRAME: 0879