FORM PTO-1595

PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PAIENIS	ONLT	Docket No. GC819-2-US/B
To the Assistant Commissioner for Patents: Please record the attac	hed original docum	ments or copy thereof.
Name of conveying party(ies): Brian E. Jones, Marc Kolkman, Chris Leeflang, Hiroshi Oh, Ayrookaran J. Poulose, Eugene S. Sadlowski, Andrew Shaw, Leo van Marrewijk and Wilhelmus A. H. van der Kleij Additional name(s) of conveying party(ies) attached? Yes No No Nature of conveyance:	2. Name and a Name: Address;	address of receiving party(les): Danisco US Inc. Genencor Division 925 Page Mill Road Palo Alto, CA 94304-1013
☐ Security Agreement ☐ Change of Name ☐ Other Execution Date(s): July 2, 2007, July 3, 2007, July 9, 2007, May 29, 2007, June 18, 2007, June 5, 2007, June 1, 2003 July 10, 2007 and July 10, 2007.	Name: Address; Additional name(The Procter & Gamble Company One Procter & Gamble Plaza Cincinnati, Ohio 45202 s) & address(es) attached? Yes No
 Application number(s) or patent number(s): If this document is being filed together with a new application, the e A. Patent Application No.(s) 10/576,331 		e application (s: nt No.(s)
Additional numbers attache 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kamrin T. MacKnight Address: DANISCO US INC., GENENCOR DIVISION Legal Department 925 Page Mill Road Palo Alto, California 94304-1013	6. Total number 7. Total fee (3-	er of applications and patents involved: 1 4 CFR 3.41)
9. Statement and signature. To the best of my knowledge and belief, the foregoing Information is to original document. Kamrin T. MacKnight Name of Person Signing	rue and correct and	

Assignment

WHEREAS, the undersigned, Inventors, Brian E. Jones, residing at Gravin Juliana van Stolberglaan 24, NL-2263 VA Leidschendam, The Netherlands; Marc Kolkman, residing at Linnaeushof 25, NL-2341 PA Oegstgeest, The Netherlands; Chris Leeflang, residing at Granaathorst 345, NL-2592 SZ, The Hague, The Netherlands; Hiroshi Oh, residing at 8541 Meadow Bluff Court, Cincinnati, Ohio 45249; Ayrookaran J. Poulose, residing at 2848 Wakefield Drive, Belmont, California 94002; Eugene S. Sadlowski, residing at 9980 Pebbleknoll Drive, Cincinnati, Ohio 45252; Andrew Shaw, residing at 2560 Hyde Street, San Francisco, California 94109; Leo van Marrewijk, residing at Willem Paaphove 20, 2726 BS Zoetermeer, The Netherlands, and Wilhelmus A. H. van der Kleij, residing at Laan van Wateringseveld 1418, NL-2548 CZ, The Hague, The Netherlands; and have invented certain new and useful improvements which are disclosed in Serine Proteases, Nucleic Acids Encoding, Serine Enzymes and Vectors and Host Cells Incorporating Same, and have executed an application for United States Letters Patent was filed on April 18, 2006, identified as United States Serial No. 10/576,331; and

WHEREAS, Danisco US Inc., Genencor Division, 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, CA 94304-1013 (hereinafter termed "Assignee"), and The Procter & Gamble Company a corporation organized and existing under and by virtue of the laws of the State of Ohio, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, Ohio 45202 (hereinafter termed "Assignee"), are 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.**, **Genencor Division**, and **The Procter & Gamble Company**, 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., Genencor Division and The Procter & Gamble Company to enable Danisco US Inc., Genencor Division and The Procter & Gamble Company 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., Genencor Division and The Procter & Gamble Company 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 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., Genencor Division and The Procter & Gamble Company.

The terms and covenants of this Assignment shall inure to the benefit of **Danisco US Inc., Genencor Division** and **The Procter & Gamble Company**, 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:

Signed at_____Lewen

this ____ day of ____

__, 2007.

By:

Brian E. Jones

WITNESSED BY:

Signature:

GC819-2-US/B ASSIGN

Printed Name of Witness: Kuryusamito

IN WITNESS WHEREOF I undersign as follows:

Signed at Leider By: Marc Kojiki

WITNESSED BY:

WITNESSED BY:

Signature: Printed Name of Witness:

IN WITNESS WHEREOF I undersign as follows:

By:

Signature: Printed Name of Witner

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State of Ohio County of	-
be the person(s) whose name(s) is/a me that be/she/they executed the sa	before me,
WITNESS my hand and official seal.	
SignatureHiroshi Oh	(Seal)
Date	
IN WITNESS WHEREOF I un	ndersign as follows:
State of California County of	_
evidence) to be the person(s) whose acknowledged to me that he/she/the	before me,
WITNESS my hand and official seal.	
Signature Ayrookaran J. Poulos	(Seal)
Date	
GC819-2-US/B ASSIGN	

State of Ohio County of
On
WITNESS my hand and official seal.
Signature (Seal) Eugene S. Sadlowski
Date
State of California County of
Signature (Seal) Andrew Shaw
Date
GC819-2-US/B ASSIGN

Signed at	leiten	this\U\forall day o	of <u>July</u> 2007.
WITNESSED BY:	By:	Leo van Marrewijk	see of
	Signa Printe	d Name of Witness:	B. Karysamito
IN WITNESS WHE	REOF I undersig	gn as follows:	
Signed at	eidu	this <u>lo^{ff}h</u> day	of July 2007
	Ву:	Wilhelmus & H. van de	r Kleij
WITNESSED BY:	Signa	ature:	<u> </u>
	Prints	ad Name of Witness:	& Ellinsmit

GC819-2-US/B ASSIGN

Assignment

WHEREAS, the undersigned, Inventors, Brian E. Jones, residing at Gravin Juliana van Stolberglaan 24, NL-2263 VA Leidschendam, The Netherlands; Marc Kolkman, residing at Linnaeushof 25, NL-2341 PA Oegstgeest, The Netherlands; Chris Leeflang, residing at Granaathorst 345, NL-2592 SZ, The Hague, The Netherlands; Hiroshi Oh, residing at 8541 Meadow Bluff Court, Cincinnati, Ohio 45249; Ayrookaran J. Poulose, residing at 2848 Wakefield Drive, Belmont, California 94002; Eugene S. Sadlowski, residing at 9980 Pebbleknoll Drive, Cincinnati, Ohio 45252; Andrew Shaw, residing at 2560 Hyde Street, San Francisco, California 94109; Leo van Marrewijk, residing at Willem Paaphove 20, 2726 BS Zoetermeer, The Netherlands, and Wilhelmus A. H. van der Kleij, residing at Laan van Wateringeveld 1418, NL-2671 DG, The Hague, The Netherlands; and have invented certain new and useful improvements which are disclosed in Serine Proteases, Nucleic Acids Encoding Serine Enzymes and Vectors and Host Cells Incorporating Same, and have executed an application for United States Letters Patent was filed on April 18, 2006, identified as United States Serial No. 10/576.331; and

WHEREAS, Danisco US Inc., Genencor Division, 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, CA 94304-1013 (hereinafter termed "Assignee"), and The Procter & Gamble Company a corporation organized and existing under and by virtue of the laws of the State of Ohio, having its principal place of business at One Procter & Gamble Plaza, Cincinnati, Ohio 45202 (hereinafter termed "Assignee"), are 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:

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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., Genencor Division and The Procter & Gamble Company to enable Danisco US Inc., Genencor Division and The Procter & Gamble Company 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., Genencor Division and The Procter & Gamble Company 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 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., Genencor Division and The Procter & Gamble Company.

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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 u	undersign as follows:	
Signed at	this day of, 200)7
	By: Brian E. Jones	_
WITNESSED BY:		
	Signature:	
	Printed Name of Witness:	

Signed at	thisday of	. 2007
	By: Marc Kolkman	
WITNESSED BY:		
	Signature:	the state of the s
	Printed Name of Witness:	
IN WITNESS WHERE	OF I undersign as follows:	
Signed at	this day of	, 2007.
	By: Chris Leeflang	
WITNESSED BY:	By: Chris Leeflang	
WITNESSED BY:	By: Chris Leeflang Signature:	

amicTT

IN WITNESS WHEREOF I undersign as follows:

Signature:

Date:

State of Ohio

County of

before me Hiroshi Oh, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

(Seal)

SANDRA D. WILSON NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES JUNE 10. 2008

IN WI	INESS MALEKEOL LONG	actaight as follows:			
Signature:	Ayrookaran J. Poulose				
Date:					
-					
evidence) to acknowledge capacity(ies) upon behalf	J. Poulose, personally kn be the person(s) whose ed to me that he/she/they , and that by his/her/thei of which the person(s) ac y hand and official seal.	name(s) is/are sub- rexecuted the sam r signature(s) on the	e in his/her/their e instrument the	authorized	
Signature				(Seal)	

IIA AALIJAEQO AALIEMEOL I RIIDEISIBU SƏTORAX	SS WHEREOF I undersign aş fo	ollows
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Signature:

Date:

State of Ohio p

County of

personally appeared Eugene S. Sadlowski, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument

WITNESS my hand and official seal.

(Seal)

SANDRA D. WILSON

NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES JUNE 10, 2008

IN WITNESS WHEREOF I undersign as follows: Signature: Andrew Shaw State of California County of _____ On ______ before me, ______, personally appeared Andrew Shaw, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. WITNESS my hand and official seal. (Seal) Signature _____ IN WITNESS WHEREOF I undersign as follows: Signed at ______ this ____ day of ______, 2007. By: Leo van Marrewijk WITNESSED BY: Signature:

Printed Name of Witness:

IN WITNESS WHEREC	OF I undersign as follows:	
Signed at	this day of	, 2007
	By: Wilhelmus A. H. van der Kleij	
WITNESSED BY:		
	Signature:	
	Printed Name of Witness:	

Assignment

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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., Genencor Division and The Procter & Gamble Company to enable Danisco US Inc., Genencor Division and The Procter & Gamble Company 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., Genencor Division and The Procter & Gamble Company 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 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., Genencor Division and The Procter & Gamble Company.

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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 Lundersign as follows:

Signed at	this day of	, 2007
	By: Brian E. Jones	.,
WITNESSED BY:		
	Signature:	
	Printed Name of Witness:	

IN WITNESS WHEREO	F I undersign as follows:	
Signed at	this day of	, 2007.
	By: Marc Kolkman	
WITNESSED BY:		
	Signature:	
	Printed Name of Witness:	
IN WITNESS WHEREO	PF I undersign as follows:	
Signed at	this day of	, 2007.
	By: Chris Leeflang	
WITNESSED BY:		
	Signature:	
	Printed Name of Witness:	

Signature:	Hiroshi Oh			
Date:				
State of Ohio)	_		
Hiroshi Oh, p be the perso me that he/si his/her/their	personally known to me n(s) whose name(s) is/ he/they executed the s	e (or proved to me on the /are subscribed to the wit ame in his/her/their auth trument the person(s), or	personally apportune basis of satisfactory evidence ithin instrument and acknowled norized capacity(ies), and that but the entity upon behalf of which	e) to ged to by
WITNESS m	y hand and official sea	il.		
Signature			(Seal)	

Signature:

State of California

County of Lanta

bene 18, 5007 before me. //personally appeared Avrockaran J. Poulose, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized

capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity

KAY L. GAYGUO

upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature:			
	Eugene S. Sadlows	ki	
Date:			
State of Ohi County of	0		
evidence) to acknowledg capacity(ies	o be the person(s) whos led to me that he/she/th l), and that by his/her/th	se name(s) is/are subscrib ney executed the same in h	trument the person(s), or the entity
WITNESS r	ny hand and official sea	al.	
		9 L	
Signature _			(Seal)

IN	WITNESS	WHEREOF	I undersign	as follows.
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Signature: Andrew Shaw	en_		
Date: 6-1-9007			
State of California County of	me (or proved ½6 r is/are subscribed t e same in his/her/th rument the person	fre on the basis of to the within instru heir authorized cap	satistactory evidence) ment and acknowledged pacity(ies), and that by
WITNESS my hand and official sea	l.	Commission Noticely Public Series Com	Tádiosa Callonio
Signature Jan Han	- fied	My Corres	(Seal)
IN WITNESS WHEREOF I	undersign as follow	/s:	
Signed at	<u></u>	this day of	, 2007
	By: Leo van I	Marrewijk	
WITNESSED BY:			
	Signature:		
	Printed Name of	Witness:	

IN WITNESS WHEREOF I u	ndersign as follows:
Signed at	this day of, 2007
	By: Wilhelmus A. H. van der Kleij
WITNESSED BY:	
	Signature:
	Printed Name of Witness:

8

Urgent Confidential X Action Required X Reply Requested
For Your Info.
Our Docket No. GC819-2-US/B
ation Services ce
Г. MacKnight
OR DIVISION
SENT BY: mk

FAX COVER SHEE

TO:

Mail Stop Assignment Record

US Patent and Trademark Offi

LOCATION:

Alexandria, VA

FAX NO.:

(571) 273-0140

FROM:

Mari Kleineidam for Kamrin

LOCATION:

DANISCO US INC., GENENCO

Legal Department 925 Page Mill Road

Palo Alto, CA 94304-1013

Tel: 650-846-4066 Fax: 650-845-6504

DATE:

July 16, 2007

NUMBER OF PAGES TO FOLLOW: <u>24</u>

Re:

Serial No. 10/576,331

Attached: Form PTO-1595 (2 pages, in duplicate) and three sets of Assignments (22 pages).

RECORDED: 07/16/2007

The original of this facsimile will be sent to you via:

Regular Mail	Overnight Mail	Hand Delivery	\boxtimes	Will Not Be Sent

☑ Please initial acknowledgment of receipt by return facsimile _____

NOTE: The information contained in this facsimile message is confidential and may be subject to attorneyclient privilege and is intended only for the use of the above named individual(s). If you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone(650) 846-7500, and return the original transmission to us by mail.

PATENT

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