502610717 12/20/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2657167

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LAURENT DAVIET	12/11/2013
MICHEL SCHALK	12/10/2013
JENS NIELSEN	12/09/2013
VERENA SIEWERS	12/10/2013
CHRISTOPH KNUF	12/09/2013
GIONATA SCALCINATI	12/10/2013

RECEIVING PARTY DATA

Name:	FIRMENICH SA	
Street Address:	1, ROUTE DES JEUNES	
City:	GENEVA	
State/Country:	SWITZERLAND	
Postal Code:	Code: 1211	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14128074

CORRESPONDENCE DATA

Fax Number:

011 41 22 780 3033 Phone:

Email: brigitte.dumas@firmenich.com

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

Correspondent Name: **BRIGITTE DUMAS** Address Line 1: 1, ROUTES DES JEUNES Address Line 4: GENEVA, SWITZERLAND 1211

ATTORNEY DOCKET NUMBER:	8250 PCT
NAME OF SUBMITTER:	GEORGE A. GILBERT

502610717 REEL: 031830 FRAME: 0461

Signature:	/George A. Gilbert/
Date:	12/20/2013
Total Attachments: 6 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif	

PATENT REEL: 031830 FRAME: 0462

ASSIGNMENT

WHEREAS, each of,

VS

Laurent DAVIET, a citizen of France, residing at Firmenich SA, 1, route des Jeunes, PO Box 239, 1211 Geneva 8, Switzerland

Michel SCHALK, a citizen of France, residing at Firmenich SA, 1, route des Jeunes, PO Box 239, 1211 Geneva 8, Switzerland

Jens NIELSEN, a citizen of Denmark, residing at Nedre Fogelbergsgatan 5, 411 28 Gothenburg, Sweden

Verena SIEWERS, a citizen of Germany, residing at Gröna-Annas Gata-5 lgh 1001, 417 08 Göteborg, Sweden Wille Jahan 29

Christoph KNUF, a citizen of Germany, residing at Uppstigen 116 App 31, 412 80 Göteborg, Sweden

Gionata SCALCINATI, a citizen of Italy, residing at Via Puccini N. 21, 20040 Cavenago Bza. (Milan), Italy

ASSIGNOR, is an inventor of the invention in **MODIFIED MICROORGANISMS AND USE THEREOF FOR TERPENE PRODUCTION** for which a United States Non-provisional patent application,

×	is being filed	concurrently with the recordation of this Assignmen	ıt
	was filed on	as Application No.	

WHEREAS, FIRMENICH SA, a Swiss corporate body having a place of business at 1, route des Jeunes, 1211 Geneva 8, Switzerland, ASSIGNEE, is desirous of obtaining my entire right, title and interest in, to and under the said invention and the said application.

NOW, THEREFORE, in return for good and valuable consideration, the receipt of which is hereby acknowledged, each ASSIGNOR hereby has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States provisional application and all U.S. non-provisional or international applications claiming priority thereto under 35 U.S.C. § 119(e) and any divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all Patents of the United States which may be granted thereon and all reissues and extensions thereof;

And each ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument:

And each ASSIGNOR hereby covenants and agrees that he or she has the full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement in conflict herewith;

And each ASSIGNOR hereby further covenants and agrees that he or she will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to him or her respecting said invention, testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE or, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries;

And each ASSIGNOR hereby authorizes the ASSIGNEE or ASSIGNEE's patent attorneys to complete any formal papers required in any application claiming priority of this provisional application in the event that I am unable or unwilling to do so;

And each ASSIGNOR hereby authorizes The ASSIGNEE or ASSIGNEE's patent attorneys to complete this form by the addition of the application number, application filing date, and attorney docket number, if necessary.

In witness whereof, each inventor has affixed his or her signature.

December 11, La13	tion
Date	Laurent DAVIET
personally appeared Laurent DAVIET, to m	Lecencle , 2013, before me to known and known to me to be the person of ment and acknowledged the same to be his/her Compared Brigitte DUMAS
December 10, 2013	
Date	Michel SCHALK
On this day of day of here act and deed.	, 2013, before me e known and known to me to be the person of ment and acknowledged the same to be his/her

Brigitte DUMAS

Pages 2 of 6

9/12/2013			Jahre	
Date			Jens NIELSEN	
personally appeared	i Jens NIE	ELSEN, to me	e known and known nt and acknowledged	, 2013, before me to me to be the person of that the same to be his/her free
				da-
			[Please type name]	ANASTASIA Kenneluluk

10/12/20	3 V. Neuvs
Date	Verena SIEWERS
personally appeare	day of <u>Occember</u> , 2013, before me I Verena SIEWERS, to me known and known to me to be the person of ned the foregoing instrument and acknowledged the same to be his/her [Please type name] DAKIM MORBECK

<u> </u>	3
Date	Christoph-KNUF
personally appeared	day of <u>DECEMBER</u> , 2013, before me Christoph KNUF, to me known and known to me to be the person of med the foregoing instrument and acknowledged the same to be his/her
	[Please type name] (JOAKIM NORBECK)

Docket No. 8250-PCT

person of that name, who signed the foregoing instrument and acknowledged the same to

Date	12/10/2013	Gionata SCALCINATI ()
	On this 12 day of	December, 2013, before me, a Notary Public,
persor		CALCINATI, to me known and known to me to be the

be his/her free act and deed.

Agres Akunyili [Please type name]

Pages 6 of 6

PATENT REEL: 031830 FRAME: 0468

RECORDED: 12/20/2013