## 506513770 02/19/2021

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GEORGES PIGNEDE	11/30/2020
MAUD PETIT	01/11/2021
BENOÎT THOMAS	01/19/2021
SÉBASTIEN HULIN	01/18/2021

#### **RECEIVING PARTY DATA**

Name:	LESAFFRE ET COMPAGNIE
Street Address:	41, RUE ETIENNE MARCEL
City:	PARIS
State/Country:	FRANCE
Postal Code:	75001

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17257107

## **CORRESPONDENCE DATA**

**Fax Number:** (703)991-7071

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:** 703-740-8322

Email:patent@maierandmaier.comCorrespondent Name:MAIER & MAIER, PLLCAddress Line 1:345 SOUTH PATRICK ST.

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	12810057US
NAME OF SUBMITTER:	ROBERT A. MADSEN
SIGNATURE:	/Robert A. Madsen/
DATE SIGNED:	02/19/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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PATENT REEL: 055335 FRAME: 0220

EPAS ID: PAT6560545

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### DECLARATION AND ASSIGNMENT

DECLARATION

Title of Invention: SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXCGENOUS OLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL.

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As a below name. This declaration	ed inventor, I hereby declare that: is directed to:					
5-m-1	The attached application, or					
	United States application or PCT inte	mational application n	umber <u>17/</u>	257,107	filed on December	r 30, 2020
inventor of a clai including the clai	fied application was made or authoriz- imed invention in the application. I ha ims, and any claim amendments made entability as defined in 37 CFR 1.56.	ive reviewed and unde	rstood the	contents of the	ne above-identifi	ed application.
	vledge that any willful false stateme not more than five (5) years, or both.	nt made in this decla	ration is p	unishable un	der 18 USC 10	Ol by fine or
		ASSIGNMENT				
hereinafter referr EXPRESSING E BIOETHANOL ( December 30, 2020	CECTES LIGNETE, whose post off ced to as ASSIGNOR, am the owner XXXENOUS OLUCOAMYLASE At hereinafter referred to as the INVENTOR O. Serial No.: 17257,107.; or est designating the United States of Americal Control of the Control of States of American Control of Con	of useful improvements  NO XYLANASE ENZ  of for which the above ablished by PCT Imer	nts in SAC XMES.AN application	CHAROMY D.THEIR.U for United S	CES CEREYIS SE IN THE PRO tates Letters Pate	IAESTRAINS DUCTION.OF nt was filed on:
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maintenance of sa that may be requi- without further or and information of testimony on behi any patent applica	NOR hereby agrees to execute any docur- aid application or any other patent applica- red to affirm the rights of ASSIGNEE in a consideration and at ASSIGNEE'S expension concerning the INVENTION that are with alf of ASSIGNEE that lawfully may be a ation or patent encompassed within the OR's heirs, executors, administrators an	sation(s) in the United S and to said INVENTION, e, to identify and com- thin ASSIGNOR'S posse equired of ASSIGNOR is e terms of this instrum	itates for sai all without municate to ssion or co respect of ent. Asso	dinvention further consi Assignment ntrol, and to the prosecuti	, including additi deration. ASSIG: t ASSIGNEE's req provide further ion, maintenance	onal documents IOR also agrees, nest documents assurances and and defense of
Patent referred to and behoof, and i	NOR hereby authorizes and requests the above to ASSIGNEE, as the ASSIGNEE'S for the use and behoof of ASSIGNEE'S I by be granted, as fully and entirely as t	of the entire right, title egal representatives an	and interes id successor	t in and to thes, to the full	e same, for Assi end of the term	GNEE's sole use for which such
	uthorizes any member of the firm of A ts recordal in the U.S. Patent and Trade		to insert or	complete an	y information in	this document
Legal Name of In	ventor: <u>Georges PIGNEDE</u>		************	*******		
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### DECLARATION AND ASSIGNMENT

Title of Invention: SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL.

<u>DECLARATION</u>
As a below named inventor, I hereby declare that: This declaration is directed to:
The attached application or
Tunited States application or PCT international application number 17/257,107, filed on December 30, 2020
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I, Maud PETIT, whose post office address is 29 rue du Maréchal Foch 59890 QUESNOY SUR DEULE. France, hereinafter referred to as Assignor, am the owner of useful improvements in SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL (hereinafter referred to as the Invention) for which the above application for United States Letters Patent was filed on: December 30, 2020 Serial No.: 17/257.107; or established by PCT International Patent Application No.: filed: designating the United States of America;
WHEREAS, <u>LESAFFRE ET COMPAGNIE</u> , whose post office address is <u>41</u> , rue <u>Etienne Marcel 75001 Paris</u> , <u>France</u> , hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. Assignor also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the Invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Mand PETIT
x 51505 x 11/01/2021
Inventor's Signature Date

### DECLARATION AND ASSIGNMENT

Title of Invention: SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL.

DECLARATION
As a below named inventor, I hereby declare that: This declaration is directed to:
The attached application, or
United States application or PCT international application number 17/257,107, filed on December 30, 2020
The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.
I hereby acknowledge that any wiliful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.
ASSIGNMENT
WHEREAS, I, Benoît THOMAS, whose post office address is 7 rue Salembier 59700 MARC EN BAROEUL, France, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: December 30, 2020 Serial No.: 17/257,107; or established by PCT International Patent Application No filed: designating the United States of America;
WHEREAS, <u>LESAFFRE ET COMPAGNIE</u> , whose post office address is <u>41, rue Etienne Marcel 75001 Paris. France</u> , hereinafter referred to as ASSIGNEE, are desirous of acquiring the entire right, title and interest in and to the same in the United States;
NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.
ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said Invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said Invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the Invention that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.
ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.
ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.
Legal Name of Inventor: Benoît THOMAS
x 2021/01/19
Inventor's Signature Date

#### DECLARATION AND ASSIGNMENT

Title of Invention: SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL

# As a below named inventor, I hereby declare that: This declaration is directed to: The attached application, or , filed on December 30, 2020 X United States application or PCT international application number 17/257,107 The above-identified application was made or authorized to be made by me. I believe I am the original inventor or an original joint inventor of a claimed invention in the application. I have reviewed and understood the contents of the above-identified application, including the claims, and any claim amendments made in the application. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both. ASSIGNMENT WHEREAS, I, Sébastien HULIN, whose post office address is 44A rue de Valenciennes 59000 LILLE, France, hereinafter referred to as ASSIGNOR, am the owner of useful improvements in SACCHAROMYCES CEREVISIAE STRAINS EXPRESSING EXOGENOUS GLUCOAMYLASE AND XYLANASE ENZYMES AND THEIR USE IN THE PRODUCTION OF BIOETHANOL (hereinafter referred to as the INVENTION) for which the above application for United States Letters Patent was filed on: December 30, 2020..... Serial No.: 17/257,107 or established by PCT International Patent Application No.: designating the United States of America; WHEREAS, LESAFFRE ET COMPAGNIE, whose post office address is 41, rue Etienne Marcel 75001 Paris, France, hereinafter referred to as Assignee, are desirous of acquiring the entire right, title and interest in and to the same in the United States; NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I, ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application. ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to Assignor's heirs, executors, administrators and other legal representatives. ALSO, ASSIGNOR hereby authorizes and requests the Director of the U.S. Patent and Trademark office to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof, and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made. ASSIGNOR authorizes any member of the firm of Maier & Maier, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office. Legal Name of Inventor: Sébastien HULIN Inventor's Signature

PATENT REEL: 055335 FRAME: 0225

RECORDED: 02/19/2021