505968323 03/16/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6015030

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINCENT TOURNIER	01/28/2019
HELENE TEXIER	02/11/2019
MARIE-LAURE DESROUSSEAUX	02/01/2019
CHRISTOPHER TOPHAM	01/30/2019
ISABELLE ANDRE	01/28/2019
SOPHIE BARBE	01/28/2019
SOPHIE DUQUESNE	01/28/2019
ALAIN MARTY	01/28/2019

RECEIVING PARTY DATA

Name:	CARBIOS
Street Address:	RUE EMILE DUCLAUX, BIOPÔLE CLERMONT LIMAGNE
City:	SAINT-BEAUZIRE
State/Country:	FRANCE
Postal Code:	63360

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16819222

CORRESPONDENCE DATA

Fax Number: (352)372-5800

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: 3523758100

Email: fce@slepatents.com

Correspondent Name: FRANK C. EISENSCHENK, PH.D.

Address Line 1: P.O. BOX 142950

Address Line 4: GAINESVILLE, FLORIDA 32614-2950

ATTORNEY DOCKET NUMBER:	BKR.589D1
NAME OF SUBMITTER:	FRANK C. EISENSCHENK, PH.D.
SIGNATURE:	/FRANK C. EISENSCHENK/

PATENT 505968323 REEL: 052120 FRAME: 0894

DATE SIGNED:	03/16/2020
Total Attachments: 9	
source=ExecAsgn#page1.tif	
source=ExecAsgn#page2.tif	
source=ExecAsgn#page3.tif	
source=ExecAsgn#page4.tif	
source=ExecAsgn#page5.tif	
source=ExecAsgn#page6.tif	
source=ExecAsgn#page7.tif	
source=ExecAsgn#page8.tif	
source=ExecAsgn#page9.tif	

PATENT REEL: 052120 FRAME: 0895

ASSIGNMENT

WHEREAS, we, the undersigned, residing at the indicated addresses given below, have invented certain new and useful improvements in **NOVEL ESTERASES AND USES THEREOF** for which an application for United States Letters Patent was filed January 11, 2019, as Serial No. 16/317,178.

WHEREAS, CARBIOS, having a place of business at Rue Emile Duclaux, Biopôle Clermont Limagne, 63360 Saint-Beauzire, France, is desirous of acquiring the entire right, title, and interest in and to said invention and in and to any Letters Patent which may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in view of CARBIOS' review and evaluation of our patent disclosure and other valuable consideration, receipt of which is hereby acknowledged, we, the undersigned, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer, unto said CARBIOS, its successors and assigns, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said CARBIOS, as the assignee of the entire right, title, and interest in and to the same, for the sole use and behoof of said CARBIOS, its successors and assigns.

FURTHER, we agree that we will communicate to said CARBIOS, or its representatives, any facts known to us respecting said invention; testify in any legal proceedings; sign all lawful papers; execute all divisional, continuation, substitution, renewal, and reissue applications; execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said CARBIOS; make all rightful oaths; and generally do everything possible to aid the said CARBIOS, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Page 1 of 9

grin.		TESTIMONY	WHEREOF,	Ĭ	bave	hereunto	set	my	hand	this	22	day	of
lum	anthi sh	2019.	251.				Addition of the same	A. T. A.					
			Sign	ið0		nt Toucoic				***************************************			
Le Saint Germain, Apt. A09													
						emin de la		A					
					31400	Toulouse							
					FRAN	ICE							

Signature

Light LUCCHEST

Typed or Printed Name

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of Lebrucy_, 2019.

Signed_

Hélène Texier

1895 Chemin de Beaumont

31600 Eaunes

FRANCE

WITNESSED BY:

Typed or Printed Name

Page 3 of 3

IN TESTIMONY WHEREOF, I have hereunto set my hand this Asia day of Language, 2019.

Signed

Marie-Laure Desrousseaux 109 rue de l'Eglise 59840 Lompret FRANCE

WITNESSED BY:

Signature

Typed or Printed Name

LOOTEN Rachelle

IN TESTIMONY WHEREOF, I have hereunto set my hand this 30 day of <u> Trucce</u>, 2019.

> hings of Call Christopher Topham 24 Avenue Jacques Besse \$1500 Lavaur **FRANCE**

WITNESSED BY:

Signature

Typed or Printed Name

IN TESTIMONY WHEREOF, I have hereunto set my hand this 23 day of

Signed

Isabelle Andre
I rue de l'Aqueduc
31500 Toulouse
FRANCE

, and the state of the state of

Signature

Spire BOZZMYET

Typed or Printed Name

Page 6 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of

Signed

Sophie Barbe
217 Chemin des Crêtes
31120 Goyrans
FRANCE

WITNESSED BY:

Signature

Sphie Bozonine

Typed or Printed Name

Page 7 of 9

IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of MNUALY, 2019.

Signed

Sophie Duquesne 9 rue Benezet 31300 Toulouse FRANCE

WITNESSED BY:

Signature

EUSM 827H
Typed or Printed Name

Page 8 of 8

PATENT REEL: 052120 FRAME: 0903 IN TESTIMONY WHEREOF, I have hereunto set my hand this 28 day of 2019.

Signed____

Alain Marty
32 bis rue Raymond IV
31000 Toulouse
FRANCE

WITNESSED BY

Signature

amedia harling

Typed or Printed Name

Page 9 of 9