PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2904517

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICOLA BELTRAMINELLI	05/21/2014
PIERRE GARRONE	05/21/2014
MAJID MEHTALI	06/11/2014

RECEIVING PARTY DATA

Name:	VALNEVA
Street Address:	70 RUE SAINT JEAN DE DIEU
City:	LYON
State/Country:	FRANCE
Postal Code:	69007

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US1428637

CORRESPONDENCE DATA

Fax Number: (703)997-4905

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: 703-917-0000

Email: KRIS@MH2LAW.COM

Correspondent Name: MH2 TECHNOLOGY LAW GROUP
Address Line 1: 1951 KIDWELL DRIVE, SUITE 550
Address Line 4: TYSONS CORNER, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	0171.0002-PCT	
NAME OF SUBMITTER:	TIMOTHY B. DONALDSON	
SIGNATURE:	/Timothy B. Donaldson/	
DATE SIGNED:	06/18/2014	

Total Attachments: 8

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PATENT

502857920 REEL: 033133 FRAME: 0718

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> PATENT REEL: 033133 FRAME: 0719

Docket Ref.: 0171.0002-PCT

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is hereby acknowledged, we the undersigned, Nicola BELTRAMINELLI, Pierre GARRONE, and Majid MEHTALI; hereby;

Sell, assign and transfer to VALNEVA, whose post office address is 70 rue Saint Jean de Dieu, 69007 Lyon, France (hereinafter referred to as Assignee), assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any inventions which are disclosed in the applications;

International Application No.:	PCT/US2014/028637	Filing Date:	14 March 2014
Claiming Priority to Application No.:	61/794,071	Filing Date:	15 March 2013
Entitled:	ANTIBODIES AG	AINST CLOSTRI	DIUM DIFFICILE
	TOXINS AND METHODS OF USING THE SAME		

And in and to said application and all non-provisional, conversion, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority; and assign the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, conversion, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all application for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patent and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property therein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us/me.

21 No. 2014 Date	By Name: Nicola BELTRAMINELLI Address: 8, rue des Alouettes 69008 Lyon France
On this 21 day of A A known to me and known by me to be the cosame in my presence, and acknowledged the	, 20 <u>U</u> , personally appeared the above-named, personally one who executed the foregoing instrument, and subscribed the same to be a free act and deed, before me.
Name: MARTIN Adriance) Signature:
21. Nay-2014 Date	By
On this Aday of TAY known to me and known by me to be the consame in my presence, and acknowledged the	, 20 <u>/</u> L, personally appeared the above-named, personally one who executed the foregoing instrument, and subscribed the same to be a free act and deed, before me.

Name: FALLOT Stephanie Signature:

Docket Ref.: 0171.0002-PCT

	Ву	DECEASED
	Name:	Majid MEHTALI
	Address:	Le Mortier
		44220 Couëron
		France
	ъ	
Date	By Name:	Laura Meryem Lucrèce MEHTALI
Duto		Legal Heir of Deceased Inventor
	Address:	Le Mortier
		44220 Couëron
		France
On this day of	20	nomanally amount the charge and the
known to me and known by me to be the o	, ∠u_ one who e	, personally appeared the above-named, personally xecuted the foregoing instrument, and subscribed the
same in my presence, and acknowledged the	JIIO WILLO C	Accure the fologoing manufacht, and subscribed the
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Nomo		o
Name:		Signature:

Docket Ref.: 0171.0002-PCT		
Date	Name:	Under the age of 18 (a minor) Chloé Leila Lou MEHTALI Legal Heir of Deceased Inventor : Le Mortier 44220 Couëron France
Date	Name:	Yamina MEHTALI Legal Representative of Minor Legal Heir of Deceased Inventor Le Mortier 44220 Couëron France
known to me and known by me	to be the one who	, personally appeared the above-named, personally executed the foregoing instrument, and subscribed the be a free act and deed, before me.
Name:		Signature:

Docket Ref.: 0171,0002-PCT

ASSIGNMENT

For good and valuable consideration, the sufficiency of which is hereby acknowledged, we the undersigned, Nicola BELTRAMINELLI, Pierre GARRONE, and Majid MEHTALI; hereby;

Sell, assign and transfer to VALNEVA, whose post office address is 70 rue Saint Jean de Dieu, 69007 Lyon, France (hereinafter referred to as Assignee), assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any inventions which are disclosed in the applications;

International Application No.:	PCT/US2014/028637	Filing Date:	14 March 2014
international reprintment vers	61/794.071	Filing Date:	15 March 2013
Claiming Priority to Application No.:	ANTIBODIES AG		DIUM DIFFICILE
Entitled:	TOXINS AND M	ADTHONS OF USE	NG THE SAME
	TOXINS AND IV	ACTIONS OF COL	

And in and to said application and all non-provisional, conversion, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said inventions including the right to apply for patent rights in each foreign country and all rights to priority; and assign the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein;

Agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, conversion, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all application for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patent and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and properly therein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us/me.

Name: Nicola BELTRAMINELLI Date Address: 8, rue des Alouettes 69008 Lyon France On this _____ day of _____, 20___, personally appeared the above-named, personally known to me and known by me to be the one who executed the foregoing instrument, and subscribed the same in my presence, and acknowledged the same to be a free act and deed, before me. Name: Signature: Name: Pierre GARRONE Date Address: 49, rue Saint Romain 69008 Lyon France On this _____ day of _____, 20___, personally appeared the above-named, personally known to me and known by me to be the one who executed the foregoing instrument, and subscribed the same in my presence, and acknowledged the same to be a free act and deed, before me. Name: Signature:

Docket Ref.: 0171.0002-PCT

Docket Ref.: 0171.0002-PCT

11/05/14 Date

Signature Like

DECEASED Name: Majid MEHTALI Address: Le Mortier 44220 Couëron France By_ Laura Meryem Lucrèce MEHTALI Name: Legal Heir of Deceased Inventor Address: Le Mortier 44220 Coueron France On this 4 day of 40NE, 2014, personally appeared the above-named, personally known to me and known by me to be the one who executed the foregoing instrument, and subscribed the same in my presence, and acknowledged the same to be a free act and deed, before me.

Name: SILVA RERIDAN VALLS.

Docket Ref.: 0171.0002-PCT		
Date	Name:	Under the age of 18 (a minor) Chloé Leila Lou MEHTALI Legal Heir of Deceased Inventor Le Mortier 44220 Couëron France
<u>// 06 Å0.14.</u> Date	By Name: Address	Yamina MEHTALI Legal Representative of Minor Legal Heir of Deceased Inventor Le Mortier 44220 Couëron France
On this day of	one who	executed the foregoing instrument, and subscribed the be a free act and deed, before me.
Name: SILMA BERMAN VALL	S	Signature: