PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Alexandre CARPENTIER	03/21/2013	
Cyril LAFON	03/25/2013	
Jean-Yves CHAPELON	03/21/2013	
Michael Sean CANNEY	03/21/2013	
Kevin BECCARIA	03/22/2013	

RECEIVING PARTY DATA

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State/Country:	FRANCE		
Postal Code:	75252		

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Street Address:	3, Avenue Victoria		
City:	PARIS		
State/Country:	FRANCE		
Postal Code:	75100		

Name:	CARTHERA	
Street Address:	Hopital Pitie Salpetriere	
Internal Address:	Bat Babinski neurochirurgie 47/83 Bd de l'Hopital	
City:	PARIS CEDEX 13	
State/Country:	FRANCE	
Postal Code:	75651	

PROPERTY NUMBERS Total: 1

Property Type	Number

Application Number: 13577938

CORRESPONDENCE DATA

Fax Number: 7035049415

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ATTORNEY DOCKET NUMBER: 71247-0177

NAME OF SUBMITTER: Christopher W. Brody

Total Attachments: 5 source=as1#page1.tif source=as1#page2.tif source=as1#page3.tif source=as1#page4.tif source=as1#page5.tif

ASSIGNMENT

This is an Assignment of the following rights, title and interest:

	\boxtimes	United States of America rights, title and interest in the invention
	\boxtimes	Foreign rights, title and interest in the invention
	\boxtimes	International Application No. PCT/EP2011/052611
-		Date of Filing: February 22, 2011
		For which an application for a U.S. Patent was executed on
	\boxtimes	United States Patent Application Serial No. 13/577,938
		Date of Filing: August 9, 2012

Title of the Invention:

APPARATUS FOR THE TREATMENT OF BRAIN AFFECTIONS AND

METHOD IMPLEMENTING THEREOF

Inventors (Assignors):

Alexandre CARPENTIER, Cyril LAFON, Jean-Yves CHAPELON.

Michael Sean CANNEY, Kévin BECCARIA

Assignee(s):

UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6)

4. Place Jussieu

75252 PARIS CEDEX 06

FRANCE

ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS

3, Avenue Victoria 75100 PARIS FRANCE

CARTHERA

Hôpital Pitié Salpêtrière Bat Babinski neurochirurgie 47/83 Bd de l'Hôpital 75651 PARIS CEDEX 13

FRANCE

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said applications(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States, unto said Assignee.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

A. Caylenter			And 21 , 2013
Signature: Alexandre CARPENTIER		Date	
Signature: Cyril LAFON	-	Date	
Signature: Jean-Yves CHAPELON	-	Date	
Signature: Michael Sean CANNEY	 	Date	
		i i i i i i i i i i i i i i i i i i i	
Signature: Kévin BECCARIA	-	Date	

Signature: Alexandre CARPENTIER	Date
Signature: Cyril LAFON	March 25, 2013
Signature: Jean-Yves CHAPELON	March 21, 2013 Date
Signature: Michael Sean CANNEY	Monh 35, 213 Date
Signature: Kévin BECCARIA	Date

ASSIGNMENT

This is an Assignment of the following rights, title and interest: United States of America rights, title and interest in the invention Foreign rights, title and interest in the invention International Application No. PCT/EP2011/052611 Date of Filing: February 22, 2011 For which an application for a U.S. Patent was executed on___ □ United States Patent Application Serial No. 13/577.938 Date of Filing: August 9, 2012 APPARATUS FOR THE TREATMENT OF BRAIN AFFECTIONS AND Title of the Invention: METHOD IMPLEMENTING THEREOF Alexandre CARPENTIER, Cyrll LAFON, Jean-Yves CHAPELON, Inventors (Assignors): Michael Sean CANNEY, Kévin BECCARIA UNIVERSITE PIERRE ET MARIE CURIE (PARIS 6) Assignee(s): 4. Place Jussieu 75252 PARIS CEDEX 06 FRANCE ASSISTANCE PUBLIQUE - HOPITAUX DE PARIS 3. Avenue Victoria 75100 PARIS FRANCE

CARTHERA

Hôpital Pitié Salpêtrière Bat Babinski neurochirurgie 47/83 Bd de l'Hôpital 75651 PARIS CEDEX 13 FRANCE

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And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents; including applications, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Signature: Alexandr	CARPENTIER		Date			
Signature: Cyril LAF	ON		Date			
Signature: Jean-Yve	s CHAPELON	8	Date			
Signature: Michael S	ean CANNEY		Date	o nia e nora e _{st} ancepany que norque minera metricia		
K. BECARIA Signature: Kévin BE	BEANTA		 Date	<u> 1884</u>	<u> 22m²</u>	<u> 4011</u>

PATENT REEL: 030077 FRAME: 0791

RECORDED: 03/25/2013