# 503027546 10/21/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		CONFIRMATORY ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
		Name	Execution Date	
MARTIN JOHN MCLOL	JGHLIN		03/10/2014	
DARRELL P. MORGAN			03/14/2014	
MICHAEL JAMES DAV	ID HEALD		03/25/2014	
RECEIVING PARTY DA				
Name:		MASA		
Street Address:		DE LA RECHERCHE		
City:	BRUSSELS			
State/Country:	BELGIUM			
Postal Code:	B-1070			
PROPERTY NUMBERS	S Total: 1			
Property Type		Number		
Application Number:	1412	23055		
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CORRESPONDENCE I	ΑΤΑ			
Fax Number:	•	7)235-9492		
		e-mail address first; if that is unsucce that is unsuccessful, it will be sent via		
•	p		US Mail.	
Phone:	(212	2) 596-9000	US Mail.	
Phone: Email:	```	-	US Mail.	
	andr	2) 596-9000	US Mail.	
Email:	andr AND	2) 596-9000 rea.silverman@ropesgray.com	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2:	andr AND ROF 1211	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS	US Mail.	
Email: Correspondent Name: Address Line 1:	andr AND ROF 1211	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	andr AND ROF 1211 NEV	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N	andr AND ROF 1211 NEV	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	andr AND ROF 1211 NEV	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036 106471-0010-305	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2:	andr AND ROF 1211 NEV	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036 106471-0010-305 ANDREA SILVERMAN	US Mail.	
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Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 7	andr AND ROF 1211 NEV UMBER:	2) 596-9000 rea.silverman@ropesgray.com OREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036 106471-0010-305 ANDREA SILVERMAN /Andrea Silverman/ 10/21/2014	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Total Attachments: 7 source=106471-0010-303	andr AND ROF 1211 NEV UMBER: 5_Assignment 5_Assignment	2) 596-9000 rea.silverman@ropesgray.com DREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036 106471-0010-305 ANDREA SILVERMAN /Andrea Silverman/ 10/21/2014	US Mail.	
Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER: SIGNATURE: DATE SIGNED: Fotal Attachments: 7 source=106471-0010-303	andr AND ROF 1211 NEV UMBER: 5_Assignment 5_Assignment	2) 596-9000 rea.silverman@ropesgray.com PREA SILVERMAN PES & GRAY LLP 1 AVENUE OF THE AMERICAS V YORK, NEW YORK 10036 106471-0010-305 ANDREA SILVERMAN /Andrea Silverman/ 10/21/2014 t#page1.tif t#page2.tif t#page3.tif	PATENT	

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#### CONFIRMATORY ASSIGNMENT

WHEREAS, Martin John McLoughlin, Darrell P. Morgan, and Michael James David Heald (the "INVENTORS") have been employed by UCB Pharma S.A., having principal offices at 60, Allée de la Recherche, B-1070 Brussels, Belgium (hereinafter "ASSIGNEE"), and during the course of employment invented certain improvements described in one or more of the applications for patents set forth in Schedule A (the "Patent Applications");

WHEREAS, as a condition of such employment all work product and intellectual property rights arising from the employment is and will be owned by ASSIGNEE, including all rights to seek patent protection for such work product throughout the world;

WHEREAS, the parties desire to memorialize ASSIGNEE'S interest in the inventions and Patent Applications, in accordance with agreements duly entered into with the INVENTORS;

NOW, THEREFORE, for and in consideration of said agreements, and of other good and valuable consideration, the receipt of which is hereby acknowledged, the INVENTORS confirm that they have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest of the INVENTORS in and throughout the United States of America, its territories and all foreign countries, in and to all inventions as described in the Patent Applications, together with the entire right, title and interest in and to said Patent Applications and any patents as may issue thereon, and any reissue, continuation, continuation-in-part, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said Patent Applications; said inventions, applications and patents to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which any said patents may be granted; the INVENTORS also confirm that they have conveyed and hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for patents, all choses in action pertaining to the Patent Applications or patents including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the Patent Applications or patents. The INVENTORS hereby acknowledge that this Confirmatory Assignment, being of their entire right, title and interest in and to said inventions, confirms that ASSIGNEE has all rights necessary to apply for and obtain from competent authorities in all countries of the world any and all Patent Applications or patents by attorneys. and agents of ASSIGNEE's selection and the right to procure the grant of all such Patent Applications or patents to ASSIGNEE for its own name as assignce of the entire right, title and interest therein;

AND, the INVENTORS hereby agree for themselves and their executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid inventions and

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intellectual property rights to said ASSIGNEE, its successors, assigns and legal representatives, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional, continuation or continuation-in-part applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said inventions or any Patent Applications or patents directed thereto may be involved;

AND, the INVENTORS do hereby authorize and request the commissioner of patents of all applicable countries listed in Schedule A to issue such patents as shall be granted upon said Patent Applications or applications based thereon to said ASSIGNEE, its successors, assigns and legal representatives.

This Confirmatory Assignment may be executed in any number of counterparts and by facsimile signature or other electronic transmission, each of which shall be enforceable against the party actually executing the counterpart, and all of which together shall constitute one instrument.

[The remainder of this page is intentionally left blank, signature pages to follow]

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## PATENT REEL: 034028 FRAME: 0955

IN TESTIMONY WHEREOF, I have hereonto set my hand and affixed my scal(s) the date set forth below.

Inventor	Mar	tin John McLoughlin	Date: 10 MAR 2014
Add	ress	UCB, 208 B	ATH ROAD
		SLOUGH SLI	3UE KK
Witn	ess	STENIS MON	Date: 10-MAR- 2014
Addi	ress		ROAD, SLOUGH,
		SLI 3WE, UK	

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Page 3 of 7

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal(s) the date set forth below.

Inventor	Date: 14- Anne - 2014 Irrell P. Morgan	
Address	12 JACHEANING COURT, PURCHONE	
	AUCKLANDS, NEW 209-1940	
Witness	Su Win dull Ini Date: 14-Mar-201	200
Address	23 Byblos Place, The Gardens	
	Auckland 2105, New Zealand	0

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Page 4 of 7

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal(s) the date set forth below.

Inventor	<u>Michael James David Heald</u>	Date: 25 MAR 2014
Address	208 CATH ROAD, 54	0064
	BEAKS SLI JWE	UK.
Witness	STEVEN WWW	Date: 25 MAR 2014
Address		OUGH, BERKSHIRE,
	SLI 3WE,UK	

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ACKNOWLEDGMENT OF ASSIGNEE

UCB Pharma S.A. Name: Stéphane DROUIN Proxy and Legal Representative Title:

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#### 106471-0010

### Schedule A

APPLICATION NO.	COUNTRY	FILING DATE	TITLE	R&G Ref. No.
61/492,530	United States	2-June-2011	AUTO-INJECTOR	106471-0010-001
29/438,988	United States	5-Dec-2012	DRIVE DEVICE FOR ADMINISTERING MEDICATION	106471-0010-201
14/123,046	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-301
14/123,047	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-302
14/123,050	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-303
14/123,053	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-304
14/123,055	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-305
14/123,068	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-306
14/123,072	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-307
14/123,081	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-308
14/123.084	United States	27-Nov-2013	AUTO-INJECTOR	106471-0010-309
16098/2012	Australia	5-Dec-2012	DRIVE DEVICE FOR ADMINISTERING MEDICATION	106471-0010-AU1
148,851	Canada	5-Dec-2012	DRIVE DEVICE FOR ADMINISTERING MEDICATION	105471-0010-CA1
002148007-0002	Europe	5-Dec-2012	DEVICES FOR THE ADMINISTRATION OF MEDICATION	106471-0010-EM
12735004.9	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP1
12745902.2	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP2
12778128.4	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP3
12741378.9	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP4
12735006.4	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP5
2762388.2	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP8
12745903.0	Europe	4-June-2012	AUTO-INJECTOR	106471-0010-EP9
2012-29817	Japan	5-Dec-2012	DRIVE DEVICE FOR ADMINISTERING MEDICATION	106471-0010-JP1
PCT/IB2012/001150	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001394	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001507	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001147	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001231	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001172	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/002105	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001705	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO
PCT/IB2012/001426	PCT	4-June-2012	AUTO-INJECTOR	106471-0010-WO

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**RECORDED: 10/21/2014**