

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RALPH ADAMS	04/15/2009
DEREK THOMAS BROWN	04/15/2009
ANDREW GEORGE POPPLEWELL	04/15/2009
MARTYN KIM ROBINSON	04/15/2009
ANTHONY SHOCK	04/15/2009
KERRY LOUISE TYSON	04/15/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UCB PHARMA S.A.
<b>Street Address:</b>	60, ALLÉE DE LA RECHERCHE
<b>City:</b>	BRUSSELS
<b>State/Country:</b>	BELGIUM
<b>Postal Code:</b>	B-1070
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14309118
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(352)372-5800
<i>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.</i>	
<b>Phone:</b>	3523758100
<b>Email:</b>	fce@slepatents.com
<b>Correspondent Name:</b>	FRANK C. EISENSCHENK, PH.D.
<b>Address Line 1:</b>	P.O. BOX 142950
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<b>ATTORNEY DOCKET NUMBER:</b>	UCB.101C2XTD2
<b>NAME OF SUBMITTER:</b>	FRANK C. EISENSCHENK, PH.D.
<b>SIGNATURE:</b>	/FRANK C. EISENSCHENK/
<b>DATE SIGNED:</b>	06/23/2014
<b>Total Attachments: 7</b>	
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PCT  
ASSIGNMENT

We

- (1) Ralph Adams
- (2) Derek Thomas Brown
- (3) Andrew George Popplewell
- (4) Martyn Kim Robinson
- (5) Anthony Shock
- (6) Kerry Louise Tyson

residing at

- (1) UCB Celltech  
208 Bath Road  
Slough, Berkshire SL1 3WE  
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- (2) UCB Celltech  
208 Bath Road  
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- (5) UCB Celltech  
208 Bath Road  
Slough, Berkshire SL1 3WE  
United Kingdom,
- (6) UCB Celltech  
208 Bath Road  
Slough, Berkshire SL1 3WE  
United Kingdom

for good and valuable consideration, receipt of which is hereby acknowledged, have assigned, sold and transferred to and do hereby assign, sell and transfer to UCB Pharma S.A., a corporation organized and existing under the laws of the Belgium and having an office and a place of business at 60 Allee de la Recherche, B-1070 Brussels, Belgium, its successors and assigns:

(1) the entire right, title and interest in all countries throughout the world in and to any and all our inventions and discoveries disclosed in our International Patent Application, filed under the Patent Cooperation Treaty filed in the United States Receiving Office (RO/US) on March 21, 2008 assigned serial number PCT/US2008/003735, entitled: "BINDING PROTEINS, INCLUDING ANTIBODIES, ANTIBODY DERIVATIVES AND ANTIBODY FRAGMENTS, THAT SPECIFICALLY BIND CD154 AND USES THEREOF", and designating all PCT member countries, including Albania (AL), Algeria (DZ), Angola (AO), Antigua & Barbuda (AG), Armenia (AM), Australia (AU), Austria (AT), Azerbaijan (AZ), Bahrain (BH), Barbados (BB), Belarus (BY), Belgium (BE), Belize (BZ), Benin (BJ), Bosnia and Herzegovina (BA), Botswana (BW), Brazil (BR), Bulgaria (BG), Burkina Faso (BF), Cameroon (CM), Canada (CA), Central African Republic (CF), Chad (TD), China (CN), Colombia (CO), The Comoros (KM), Congo (CG), Costa Rica (CR), Côte d'Ivoire (CI), Croatia (HR), Cuba (CU), Cyprus (CY), Czech Republic (CZ), Democratic People's Republic of Korea (KP), Denmark (DK), Dominica (DM), Dominican Republic (DO), Ecuador (EC), Egypt (EG), El Salvador (SV), Equatorial Guinea (GO), Estonia (EE), Finland (FI), France (FR), Gabon (GA), Gambia (GM), Georgia (GE), Germany (DE), Ghana (GH), Greece (GR), Grenada (GD), Guatemala (GT), Guinea (GN), Guinea Bissau (GW), Honduras (HN), Hungary (HU), Iceland (IS), India (IN), Indonesia (ID), Ireland (IE), Israel (IL), Italy (IT), Japan (JP), Kazakhstan (KZ), Kenya (KE), Kyrgyzstan (KG), Lao People's Democratic Republic (LA), Latvia (LV), Lesotho (LS), Liberia (LR), Libyan Arab Jamahiriya (LY), Liechtenstein (LI), Lithuania (LT), Luxembourg (LU), Madagascar (MG), former Yugoslav Republic of Macedonia (MK), Malawi (MW), Malaysia (MY), Mali (ML), Malta (MT), Mauritania (MR), Mexico (MX), Monaco (MC), Mongolia (MN), Montenegro (ME), Morocco (MA), Mozambique (MZ), Namibia (NA), Netherlands (NL), New Zealand (NZ), Nicaragua (NI), Niger (NE), Nigeria (NG), Norway (NO), Oman (OM), Papua New Guinea (PG), the Philippines (PH), Poland (PL), Portugal (PT), Republic of Korea (KR), Republic of Moldova (MD), Romania (RO), Russian Federation (RU), Saint Lucia (LC), Saint Kitts and Nevis (KN), Saint Vincent and the

Grenadines (VC), San Marino (SM), Senegal (SN), Serbia (RS), Seychelles (SC), Sierra Leone (SL), Singapore (SG), Slovakia (SK), Slovenia (SI), South Africa (ZA), Spain (ES), Sri Lanka (LK), Sudan (SD), Swaziland (SZ), Sweden (SE), Switzerland (CH), Syrian Arab Republic (SY), Tajikistan (TJ), Togo (TG), Trinidad and Tobago (TT), Tunisia (TN), Turkey (TR), Turkmenistan (TM), Uganda (UG), Ukraine (UA), United Arab Emirates (AE), United Kingdom (GB), United Republic of Tanzania (TZ), United States of America (US), Uzbekistan (UZ), Viet Nam (VN), Zambia (ZM) and Zimbabwe (ZW) and all other PCT member countries, including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore; (2) the full and complete right to file patent applications in the name of UCB Pharma S.A., its designee, or in our name at UCB Pharma S.A., or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

Serial No.	Country	Filing Date
60/919,816	United States	March 22, 2007
60/919,938	United States	March 22, 2007
60/920,495	United States	March 27, 2007

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to UCB Pharma S.A. as the assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of UCB Pharma S.A. to execute and to deliver to UCB Pharma S.A. any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent

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issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

We further agree, at any time, upon request of UCB Pharma S.A. to execute and to deliver to UCB Pharma S.A. such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect any and all rights of UCB Pharma S.A. under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

It is our intention that this Assignment be effective and all rights transferred herein shall be considered to have vested in UCB Pharma S.A. on March 21, 2008, the filing date of International Patent Application No. PCT/US2008/003735.

ASSIGNOR:

R. Adams

Ralph Adams (1)

On this 15 day of April, 2008, Ralph Adams (1) personally appeared before me, a Notary Public in and for the state of England, and executed the foregoing Assignment and duly acknowledged to me that such Assignment was executed for the uses and purposes therein expressed.

Attested by Phillip Jones  
Solicitor and Notary  
Windsor House, Victoria Street,  
Windsor, Berks, SL4 1EN, England,  
Tel: 01753 851591

Phillip Jones  
Notary Public

ASSIGNOR:

Derek H. Brown

Derek Thomas Brown (2)

On this 15 day of April, 2008, Derek Thomas Brown (2) personally appeared before me, a Notary Public in and for the state of England, and executed the foregoing Assignment and duly acknowledged to me that such Assignment was executed for the uses and purposes therein expressed.

Attested by Phillip Jones  
Solicitor and Notary  
Windsor House, Victoria Street,  
Windsor, Berks, SL4 1EN, England,  
Tel: 01753 851591

Phillip Jones  
Notary Public

ASSIGNOR:

A. G. Popplewell

Andrew George Popplewell (3)

On this 15 day of April, 2008, Andrew George Popplewell (3) personally appeared before me, a Notary Public in and for the state of England, and executed the foregoing Assignment and duly acknowledged to me that such Assignment was executed for the uses and purposes therein expressed.

Attested by Phillip Jones  
Solicitor and Notary  
Windsor House, Victoria Street,  
Windsor, Berks, SL4 1EN, England,  
Tel: 01753 851591

Phillip Jones  
Notary Public

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ASSIGNOR:

Martyn Kim Robinson

Martyn Kim Robinson (4)

On this 15 day of April, 2009 Martyn Kim Robinson  
(4) personally appeared before me, a Notary Public in and for the state of  
England, and executed the foregoing Assignment and duly acknowledged to  
me that such Assignment was executed for the uses and purposes therein expressed.

Attested by Phillip Jones  
Solicitor and Notary  
Windsor House, Victoria Street,  
Windsor, Berks, SL4 1EN, England,  
Tel: 01753 851591

Phillip Jones  
Notary Public

ASSIGNOR:

Anthony Shock

Anthony Shock (5)

On this 15 day of April, 2009 Anthony Shock (5)  
personally appeared before me, a Notary Public in and for the state of  
England, and executed the foregoing Assignment and duly acknowledged to  
me that such Assignment was executed for the uses and purposes therein expressed.

Attested by Phillip Jones  
Solicitor and Notary  
Windsor House, Victoria Street,  
Windsor, Berks, SL4 1EN, England,  
Tel: 01753 851591

Phillip Jones  
Notary Public

ASSIGNOR:

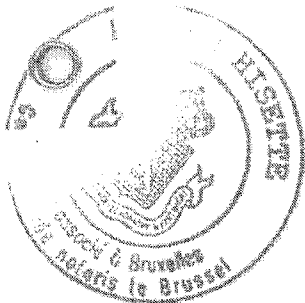
Kerry Louise Tyson

Kerry Louise Tyson (6)

On this 15 day of April, 2009 Kerry Louise Tyson (6)  
personally appeared before me, a Notary Public in and for the state of  
England, and executed the foregoing Assignment and duly acknowledged to  
me that such Assignment was executed for the uses and purposes therein expressed.

Phillip Jones  
Notary Public





ACKNOWLEDGEMENT OF ASSIGNEE:

I hereby acknowledge the foregoing executed Assignment on behalf of UCB Pharma S.A.

By:

Name:

Title:

Allen NORRIS

Proxy and legal representative

On this \_\_\_\_ day of \_\_\_\_\_, 2008,  
\_\_\_\_\_ personally appeared before me, a Notary Public in and for the  
state of \_\_\_\_\_, and duly acknowledged the executed Assignment on  
behalf of the Assignee.

\_\_\_\_\_  
Notary Public

The undersigned notary, member of  
HISETTE, ROGGE MAN, DERYNCK & DESIMPEL,  
Associated Notaries, at 1000 Brussels,  
rue de l'Association, 30, do hereby certify that the  
signature... set on this document is/are stated to  
be the signature... of Allen Norris.....

Brussels, April 21..... 2008

Damien HISETTE  
Notaire associé - Geassocieerde notaris  
Rue de l'Association 30 Verenigingsstraat  
Bruxelles 1000 Brussel