

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Assignor's Name previously recorded on Reel 023368 Frame 0636. Assignor(s) hereby confirms the Assignor's Name.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ralph Adams</td><td>04/15/2009</td></tr><tr><td>Derek Thomas Brown</td><td>04/15/2009</td></tr><tr><td>Andrew George Popplewell</td><td>04/15/2009</td></tr><tr><td>Martyn Kim Robinson</td><td>04/15/2009</td></tr><tr><td>Anthony Shock</td><td>04/15/2009</td></tr><tr><td>Kerry Louise Tyson</td><td>04/15/2009</td></tr></tbody></table>		Name	Execution Date	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
Name	Execution Date														
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														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>UCB Pharma S.A.</td></tr><tr><td>Street Address:</td><td>60 Allee De La Recherche</td></tr><tr><td>City:</td><td>Brussels</td></tr><tr><td>State/Country:</td><td>BELGIUM</td></tr><tr><td>Postal Code:</td><td>B-1070</td></tr></table>		Name:	UCB Pharma S.A.	Street Address:	60 Allee De La Recherche	City:	Brussels	State/Country:	BELGIUM	Postal Code:	B-1070				
Name:	UCB Pharma S.A.														
Street Address:	60 Allee De La Recherche														
City:	Brussels														
State/Country:	BELGIUM														
Postal Code:	B-1070														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12532517</td></tr></tbody></table>		Property Type	Number	Application Number:	12532517										
Property Type	Number														
Application Number:	12532517														
CORRESPONDENCE DATA															
Fax Number: (617)235-9492 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Email: maria.marley@ropesgray.com															
Correspondent Name: Maria E. Marley															
Address Line 1: Ropes & Gray, LLP															
Address Line 2: 1211 Avenue of the Americas															
Address Line 4: New York, NEW YORK 10036															
ATTORNEY DOCKET NUMBER:	107649-0002-101														

500991417

PATENT
REEL: 023388 FRAME: 0169

CH \$40.00 12532517

NAME OF SUBMITTER:

Maria E. Marley

Total Attachments: 11

source=Marked_Up_Assignment#page1.tif
source=Marked_Up_Assignment#page2.tif
source=Marked_Up_Assignment#page3.tif
source=Marked_Up_Assignment#page4.tif
source=Marked_Up_Assignment#page5.tif
source=Marked_Up_Assignment#page6.tif
source=Marked_Up_Assignment#page7.tif
source=Marked_Up_Assignment#page8.tif
source=Marked_Up_Assignment#page9.tif
source=Marked_Up_Assignment#page10.tif
source=Marked_Up_Assignment#page11.tif

TO:MARIA E. MARLEY COMPANY:ROPES & GRAY, LLP

PATENT ASSIGNMENT

Electronic Version v1.1

10/14/2009

Stylesheet Version v1.1

500987804

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT														
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Applicant's Address previously recorded on Reel 023269 Frame 0139. Assignor(s) hereby confirms the Applicant's Address.														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ralph Adams</td><td>04/15/2009</td></tr><tr><td>Derek Thomas Brown</td><td>04/15/2009</td></tr><tr><td>Andrew George Poppiwell</td><td>04/15/2009</td></tr><tr><td>Marlyn Kim Robinson</td><td>04/15/2009</td></tr><tr><td>Anthony Shock</td><td>04/15/2009</td></tr><tr><td>Kerry Louise Tyson</td><td>04/15/2009</td></tr></tbody></table>		Name	Execution Date	Ralph Adams	04/15/2009	Derek Thomas Brown	04/15/2009	Andrew George Poppiwell	04/15/2009	Marlyn Kim Robinson	04/15/2009	Anthony Shock	04/15/2009	Kerry Louise Tyson	04/15/2009
Name	Execution Date														
Ralph Adams	04/15/2009														
Derek Thomas Brown	04/15/2009														
Andrew George Poppiwell	04/15/2009														
Marlyn Kim Robinson	04/15/2009														
Anthony Shock	04/15/2009														
Kerry Louise Tyson	04/15/2009														
RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>UCB Pharma S.A.</td></tr><tr><td>Street Address:</td><td>60 Allee De La Recherche</td></tr><tr><td>City:</td><td>Brussels</td></tr><tr><td>State/Country:</td><td>BELGIUM</td></tr><tr><td>Postal Code:</td><td>B-1070</td></tr></table>		Name:	UCB Pharma S.A.	Street Address:	60 Allee De La Recherche	City:	Brussels	State/Country:	BELGIUM	Postal Code:	B-1070				
Name:	UCB Pharma S.A.														
Street Address:	60 Allee De La Recherche														
City:	Brussels														
State/Country:	BELGIUM														
Postal Code:	B-1070														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12532517</td></tr></tbody></table>		Property Type	Number	Application Number:	12532517										
Property Type	Number														
Application Number:	12532517														
CORRESPONDENCE DATA															
Fax Number: (817)235-9492															
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.															
Email:	maria.marley@ropesgray.com														
Correspondent Name:	Maria E. Marley														
Address Line 1:	Ropes & Gray, LLP														
Address Line 2:	1211 Avenue of the Americas														
Address Line 4:	New York, NEW YORK 10036														
ATTORNEY DOCKET NUMBER:	107649-0002-101														

TO: MARIA E. MARLEY COMPANY: ROPES & GRAY, LLP

NAME OF SUBMITTER:

Maria E. Marley

Total Attachments: 11

source=1#page1.tif

source=1#page2.tif

source=1#page3.tif

source=1#page4.tif

source=1#page5.tif

source=1#page6.tif

source=1#page7.tif

source=1#page8.tif

source=1#page9.tif

source=1#page10.tif

source=1#page11.tif

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
United Kingdom
- (2) UCB Celltech
208 Bath Road
Slough, Berkshire SL1 3WE
United Kingdom
- (3) UCB Celltech
208 Bath Road
Slough, Berkshire SL1 3WE
United Kingdom
- (4) UCB Celltech
208 Bath Road
Slough, Berkshire SL1 3WE
United Kingdom
- (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 Allée 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

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, 2004, 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 Thomas Brown
Derek Thomas Brown (2)

On this 15 day of April, 2004, 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:

Andrew George Popplewell
Andrew George Popplewell (3)

On this 15 day of April, 2004, 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

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

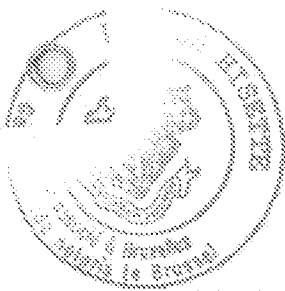
ASSIGNOR:

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
H. ROGGEMAN, CERYNCK & 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 24 2008

Damien HISETTE
Notaire associé - Gereguleerde notaris
Rue de l'Association 30 Verenigingstraat
Brussel 1000 Brussel