503827511 05/16/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3874160

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IAN DARNELL	03/01/2016
MATT EKMAN	04/11/2016
IAN ANDERSON	02/26/2016
NEIL BENTLEY CAMMISH	03/21/2016

RECEIVING PARTY DATA

Name:	BESPAK EUROPE LIMITED
Street Address:	BREAKSPEAR PARK, BREAKSPEAR WAY,
Internal Address:	HERTFORDSHIRE
City:	HEMEL HEMPSTEAD
State/Country:	UNITED KINGDOM
Postal Code:	HP2 4TZ
Name:	UCB BIOPHARMA SPRL
Street Address:	ALLEE DE LA RECHERCHE 60
City:	BRUSSELS
State/Country:	BELGIUM
Postal Code:	B-1070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14909689

CORRESPONDENCE DATA

Fax Number: (908)654-7866

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: (908) 518-6450

assignment@lernerdavid.com Email:

Correspondent Name: LDLK&M

Address Line 1: 600 SOUTH AVENUE WEST

Address Line 4: WESTFIELD, NEW JERSEY 07090

ATTORNEY DOCKET NUMBER: HGF 3.3F-022

> **PATENT REEL: 038602 FRAME: 0710**

503827511

NAME OF SUBMITTER:	MELINDA C. CORMIER
SIGNATURE:	/Melinda C. Cormier/
DATE SIGNED:	05/16/2016

Total Attachments: 4

source=Assignment of Utility Application signed by M. Ekman#page1.tif source=Assignment of Utility Application Signed by I. Anderson#page1.tif source=Assignment of Utility Application Signed by I. Darnell#page1.tif source=Assignment of Utility application Signed by N.B.Cammish#page1.tif

Whereas, I, Matt Ekman or Matt	0000000
hereafter referred to as assignor, have with others invented certain new and useful improvements in ASSEMBLY FOR AN AUTOINJECTOR DEVICE for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on X for which an International Application was filed on August 4, 2014, as PCT/GB2014/052387, designating the United States. And Bespak Europe Limited and Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60. B-1070 Brussels, BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to s assignees my entire right, title and interest for the United States of America and all other countries in and to sinvention, including without limitation all applications and patents for said invention claiming priority or benefit he aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of printingement with the right to sue for and collect the same for its own use and the use of its successors, assigns to legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents. Trademarks is hereby authorized and requested to issue all patents on said insprovements or resulting therefron said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my le representatives, heirs and assigns de hereby agree and coverant without further remuneration, to execute and del all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to sa	
ASSEMBLY FOR AN AUTOINJECTOR DEVICE for which an application for a United States Letters Patent was filed on Application Number for which an application for a United States Letters Patent was executed by me on X for which an International Application was filed on August 4, 2014 PCT/GB2014/052387 Add Bespak Europe Limited and Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60, B-1070 Brussels, BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to assignees my entire right, title and interest for the United States of America and all other countries in and to a invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of printingement with the right to sue for and collect the same for its own use and the use of its successors, assigns legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents in Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefron said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my le representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and del and original, divisional, continuation, reissu	of
Application Number for which an application for a United States Letters Patent was executed by me on X for which an International Application was filed on August 4, 2014, as PCT/GB2014/052387, designating the United States. And Bespak Europe Limited and Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Aliee de la Recherche 60, B-1070 Brussels, BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assigner hereby sell, assign and set over to s invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of printingement with the right to sue for and collect the same for its own use and the use of its successors, assigns legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefron said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my terpresentatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and della original, divisional, continuation, reissue and other applications	
PCT/GB2014/052387 , designating the United States. And Bespak Europe Limited and Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hernel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60. B-1070 Brussels, BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to sassignees my entire right, title and interest for the United States of America and all other countries in and to sinvention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefithe aforesaid utility paplication pursuant to any law or treaty, and including all claims for damages by reason of prinfringement with the right to sue for and collect the same for its own use and the use of its successors, assigns legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents: Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefron said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my le representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and del all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all fe known to the undersigned respecting said improvements, whenever reque	
Bespak Europe Limited and Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60. B-1070 Brussels. BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to sassignees my entire right, title and interest for the United States of America and all other countries in and to sinvention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of prinfingement with the right to sue for and collect the same for its own use and the use of its successors, assignse legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and assignee herein, as assignee of the entire interest therein; and the undersigned for me and my te representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and del all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all fe known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or ot legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, ma all rightful	
Whereas, UCB Biopharma SPRL corporations of herein referred to as "assignees" whose mailing addresses are Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60. R-1070 Brussels. BELGUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to sassignees my entire right, title and interest for the United States of America and all other countries in and to sinvention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of printingement with the right to sue for and collect the same for its own use and the use of its successors, assigns a legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents in Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my le representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliall original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all femoments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all femoments and assignments thereof to said	
Breakspear Park, Breakspear Way, Hemel Hempstead, HERTFORDSHIRE HP2 4TZ, UNITED KINGDOM and Allee de la Recherche 60. B-1070 Brussels. BELGIUM are desirous of acquiring the entire right, title and interest in the same; NOW, THEREFORE, in consideration of the sum of one dollar (\$ 1.00), the receipt when is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to sassignees my entire right, title and interest for the United States of America and all other countries in and to invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of prinfringement with the right to sue for and collect the same for its own use and the use of its successors, assigns a legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and assignee herein, as assignee of the entire interest therein; and the undersigned for me and my lease representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deli all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all feknown to the undersigned respecting said improvements, whenever requested, to testify in any interferences or of legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, mall rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nomineer	
is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to assignees my entire right, title and interest for the United States of America and all other countries in and to sinvention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reis applications and patents applied for or granted therefor in the United States of America and all other countries, said invention, including without limitation all applications and patents for said invention claiming priority or benefit the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of prinfringement with the right to sue for and collect the same for its own use and the use of its successors, assigns a legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents of Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all fe known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or of legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, mall rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nomineer	
and paid by said assignee.	er to said d to said r reissue r reissue atries, for benefit of n of past signs and ents and refrom to my legal ad deliver s and all a all facts or other rs, make ninees to
And I do hereby authorize my attorneys to insert on this deed the filing date and application number of said applicat when known.	plication
MARILON MELLER	
Date Matt Ekman	
Witness SWAWANO WATH FEEL SY EAST YELL SHEEL Typed Name of Witness WAS 3/X	

*Total of

forms are submitted.

former PTO/SB/15 (8-00) Modified LDLK&M

a managa managa managa a managa m	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	HGF 3.3F-022
Whereas, I, Ian Anderson c/o Bespak Europe Limited, Breakspear Park Breakspear HERTFORDSHIRE, HP2 4TZ UNITED KINGDOM hereafter referred to as assignor, have with others invented certal ASSEMBLY FOR AN AUTOINJECTOR DEVICE for which an application for a United States Letters Pate Application Number	ain new and useful improvements in
for which an application for a United States Letters Pater	nt was executed by me on
x for which an International Application was filed on	August 4, 2014 , as
PCT/GB2014/052387 , designating the United	States.
And Bespak Europe Limited and Whereas, UCB Biopharma SPRL	
corporations of herein referred to as "assignees" whose mailing a Breakspear Park, Breakspear Way, Hemel Hempstead, HEI <u>KINGDOM and Allee de la Recherche 60, B-1070 Brussels,</u> are desirous of acquiring the entire right, title and interest in the	RTFORDSHIRE HP2 4TZ, UNITED BELGIUM
is acknowledged, and other good and valuable consideration, I assignees my entire right, title and interest for the United Stat invention and the aforesaid utility patent application and all capplications and patents applied for or granted therefor in the said invention, including without limitation all applications and p the aforesaid utility application pursuant to any law or treaty, are infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such prior Trademarks is hereby authorized and requested to issue all passid assignee herein, as assignee of the entire interest the representatives, heirs and assigns do hereby agree and covenar all original, divisional, continuation, reissue and other applications assignments thereof to said assignee or its assigns, to communication to the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, the and paid by said assignee.	tes of America and all other countries in and to said original, divisional, continuation, substitute or reissue. United States of America and all other countries, for atents for said invention claiming priority or benefit of an including all claims for damages by reason of past is own use and the use of its successors, assigns and ority or benefit and the Commissioner of Patents and other or said improvements or resulting therefrom to the undersigned for me and my legal not without further remuneration, to execute and deliver one for Letters Patent on said improvements and all incate to said assignee or its representatives all facts ever requested, to testify in any interferences or other may become involved, to sign all lawful papers, make it assignee, its successors, assigns and nominees to the expenses incident to said applications to be borne
And I do hereby authorize my attorneys to insert on this deed the when known.	e filing date and application number of said application
Date	lan Anderson
Witness RICKY SARAETT Typed Name of Witness	,
x *Total of 5 forms are submitted.	444444444444444444444444444444444444444

former PTO/S8/15 (8-00) Modified LDLK&M

	Docket Number (Optional)
ASSIGNMENT OF UTILITY APPLICATION	HGF 3.3F-022
Whereas, I, Ian Darnell	of
21A High Street, Oakington, CAMBRIDGESHIRE, CB2	4 3AG UNITED KINGDOM
hereafter referred to as assignor, have with others invented certain	ain new and useful improvements in
ASSEMBLY FOR AN AUTOINJECTOR DEVICE	
for which an application for a United States Letters Pate	ent was filed on
Application Number	
for which an application for a United States Letters Pater	nt was executed by me on
x for which an International Application was filed on	August 4, 2014 , as
PCT/GB2014/052387 , designating the United	States.
And	
Bespak Europe Limited and Whereas, UCB Biopharma SPRL	
corporations of herein referred to as "assignees" whose mailing	addresses are
Breakspear Park, Breakspear Way, Hemel Hempstead, HE	
KINGDOM and Allee de la Recherche 60, B-1070 Brussels,	***************************************
are desirous of acquiring the entire right, title and interest in the	same;
NOW, THEREFORE, in consideration of the sum of one is acknowledged, and other good and valuable consideration, it assignees my entire right, title and interest for the United Statinvention and the aforesaid utility patent application and all capplications and patents applied for or granted therefor in the said invention, including without limitation all applications and patents applied for or granted therefor in the said invention, including without limitation all applications and patents aforesaid utility application pursuant to any law or treaty, at infringement with the right to sue for and collect the same for its legal representatives, and including the right to claim such price. Trademarks is hereby authorized and requested to issue all pasaid assignee herein, as assignee of the entire interest the representatives, heirs and assignee of the entire interest the representatives, heirs and assignee or its assigns, to communicate thereof to said assignee or its assigns, to communicate the composition of the undersigned respecting said improvements, when legal proceedings in which any of said applications or patents all rightful oaths, and to do generally everything necessary to a obtain patent protection for said improvements in all countries, that and paid by said assignee.	tes of America and all other countries in and to said original, divisional, continuation, substitute or reissue United States of America and all other countries, for latents for said invention claiming priority or benefit of and including all claims for damages by reason of past is own use and the use of its successors, assigns and ority or benefit and the Commissioner of Patents and stents on said improvements or resulting therefrom to the terminal the undersigned for me and my legal and without further remuneration, to execute and deliver ons for Letters Patent on said improvements and all nicate to said assignee or its representatives all facts ever requested, to testify in any interferences or other may become involved, to sign all lawful papers, make id assignee, its successors, assigns and nominees to
And I do hereby authorize my attorneys to insert on this deed the	e filing date and application number of said application
when known.	The state of the s
and the standard district of the the	Committee of the second
<u>Date</u>	lan Darnell
Witness Typed Name of Witness	
x *Total of 5 forms are submitted.	

former PTO/SB/15 (8-00) Modified LDLK&M

	Docket Number (Optional)		
ASSIGNMENT OF UTILITY APPLICATION	HGF 3.3F-022		
Whereas, I, Neil Bentley Cammish	of		
14 Blyton Lane, Salford, GREATER MANCHESTER, M	7 3BR UNITED KINGDOM		
hereafter referred to as assignor, have with others invented certain	ain new and useful improvements in		
ASSEMBLY FOR AN AUTOINJECTOR DEVICE			
for which an application for a United States Letters Pate	ent was filed on		
Application Number			
x for which an application for a United States Letters Pater	t was executed by me on,		
x for which an International Application was filed on	August 4, 2014 , as		
PCT/GB2014/052387 , designating the United	States.		
And Bassale Evrana Limited and			
Bespak Europe Limited and Whereas, UCB Biopharma SPRL			
corporations of herein referred to as "assignees" whose mailing a	ddresses are		
Breakspear Park, Breakspear Way, Hemel Hempstead, HEF KINGDOM and Allee de la Recherche 60. B-1070 Brussels.			
are desirous of acquiring the entire right, title and interest in the			
NOW, THEREFORE, in consideration of the sum of <u>one</u> dollar (\$ <u>1.00</u>), the receipt whereof is acknowledged, and other good and valuable consideration, I as assignor hereby sell, assign and set over to said assignees my entire right, title and interest for the United States of America and all other countries in and to said			
invention and the aforesaid utility patent application and all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States of America and all other countries, for said invention, including without limitation all applications and patents for said invention claiming priority or benefit of the aforesaid utility application pursuant to any law or treaty, and including all claims for damages by reason of past infringement with the right to sue for and collect the same for its own use and the use of its successors, assigns and legal representatives, and including the right to claim such priority or benefit and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said improvements or resulting therefrom to			
said assignee herein, as assignee of the entire interest therein; and the undersigned for me and my legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all original, divisional, continuation, reissue and other applications for Letters Patent on said improvements and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said improvements, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to aid assignee, its successors, assigns and nominees to obtain patent protection for said improvements in all countries, the expenses incident to said applications to be borne			
and paid by said assignee.	The experience insidestrate dead approvisions to be serve		
And I do hereby authorize my attorneys to insert on this deed the when known.	e filing date and application number of said application		
/	Mr. 1124		
21/63/2016	NIE O C		
Date	Neil Bentley Cammish		
2 Track			
y engress			
Typed Name of Witness			
x *Total of 5 forms are submitted.	***************************************		

PATENT REEL: 038602 FRAME: 0715

RECORDED: 05/16/2016