

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5174159

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT AND CONFIRMATION OF ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TARRYN DIERCKX	09/25/2018
GUNTHER VAN GOOLEN	09/20/2018
STEFAN JAAK VANQUICKENBORNE	09/25/2018
RECEIVING PARTY DATA	
Name:	CAPSUGEL BELGIUM NV
Street Address:	RIJKSWEWEG 11
City:	BORNEM
State/Country:	BELGIUM
Postal Code:	2880
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	IB2017051364
CORRESPONDENCE DATA	
Fax Number:	(503)595-5301
<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>	
Phone:	503-595-5300
Email:	erin.vaughn@klarquist.com
Correspondent Name:	LISA M. CALDWELL, KLARQUIST SPARKMAN LLP
Address Line 1:	121 SW SALMON ST., STE. 1600
Address Line 2:	ONE WORLD TRADE CENTER
Address Line 4:	PORTLAND, OREGON 97204-2927
ATTORNEY DOCKET NUMBER:	9156-98207-02
NAME OF SUBMITTER:	LISA M. CALDWELL
SIGNATURE:	/Lisa M. Caldwell/
DATE SIGNED:	10/04/2018
Total Attachments: 8	
source=9156-98207-02_Assignment_Confirmation#page1.tif	
source=9156-98207-02_Assignment_Confirmation#page2.tif	
source=9156-98207-02_Assignment_Confirmation#page3.tif	

source=9156-98207-02_Assignment_Confirmation#page4.tif
source=9156-98207-02_Assignment_Confirmation#page5.tif
source=9156-98207-02_Assignment_Confirmation#page6.tif
source=9156-98207-02_Assignment_Confirmation#page7.tif
source=9156-98207-02_Assignment_Confirmation#page8.tif

ASSIGNMENT AND CONFIRMATION OF ASSIGNMENT

WHEREAS, we, Tarryn Dierckx, of Deurne, Belgium, Gunther Van Goolen, of Hombeek, Belgium and Stefaan Jaak Vanquickenborne, of Rijenam, Belgium, have invented a certain invention which is described, at least in part, in the following patent applications.

European Patent Application No. 16160324.6, filed on March 15, 2016, entitled "ASEPTIC HARD CAPSULE SEALING APPARATUS AND METHODS,"

PCT Patent Application No. PCT/IB2017/051364, filed on March 8, 2017, entitled "ASEPTIC HARD CAPSULE SEALING APPARATUS AND METHODS,"

U.S. Patent Application No. 16/085,920, filed on September 17, 2018, entitled "ASEPTIC HARD CAPSULE SEALING APPARATUS AND METHODS,"

which invention and applications are collectively referred to hereinafter as "the Invention."

WHEREAS, Capsugel Belgium NV, a corporation organized under the laws of Belgium, having a place of business at Rijksweg 11, 2880 Bornem, Belgium, acquired an interest therein, desires confirmation of the Assignment executed in March of 2016 (the Prior Assignment attached as Exhibit A), and wishes to acquire any right, title and interest that Tarryn Dierckx, Gunther Van Goolen and Stefaan Jaak Vanquickenborne may retain in the Invention:

WHEREAS, we, Tarryn Dierckx, Gunther Van Goolen and Stefaan Jaak Vanquickenborne, believe and hereby confirm that the Prior Assignment assigned all rights, title and interest we possessed in and to the Invention to Capsugel Belgium NV, as indicated therein;

WHEREAS, we, Tarryn Dierckx, Gunther Van Goolen and Stefaan Jaak Vanquickenborne, desire to confirm that the Prior Assignment assigned all of our rights, title and interest in and to the Invention, and in the event the Prior Assignment is held to be ineffective to do the same, we desire to hereby assign any and all right, title and interest in and to the Invention that we may still retain;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Tarryn Dierckx, Gunther Van Goolen and Stefaan Jaak Vanquickenborne hereby confirm that the Prior Assignment did sell, assign, and transfer to Capsugel Belgium NV, or, if the Prior Assignment is ever held to be ineffective in any manner, or if we retain any rights in the Invention, we hereby sell, assign, and transfer to Capsugel Belgium NV all right, title, and interest we may ever have in and to the Invention, patent applications, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; the invention, patent applications, and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by Capsugel Belgium NV, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by me had this assignment and

sale not been made, and agree that we will communicate to Capsugel Belgium NV, or its successors and assigns, any facts known to me respecting the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid Capsugel Belgium NV, its successors, and assigns to obtain and enforce proper patent protection for the invention in the United States or any foreign country.

We confirm that, at the time the invention was made, we were under an obligation to assign the invention to Capsugel Belgium NV.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment and Confirmation of Assignment any further information that may be necessary or desirable to comply with applicable legal requirements, including but not limited to the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed on the date opposite our signature below.

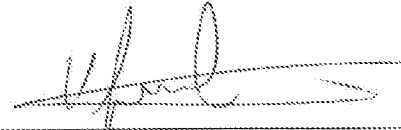
Date: 25 September 2018

T. Dierckx
Tarryn Dierckx

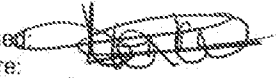
Witnessed: [Signature]
Signature: _____
Name: A. T. C. N. E. I.

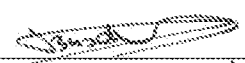
Witnessed: [Signature]
Signature: _____
Name: W. D. C. N. E. I.

Date: 20 Sept. 2018

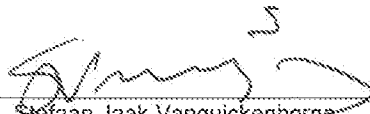


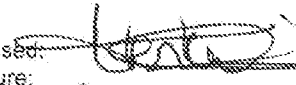
Gunther Van Goolen

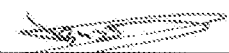
Witnessed: 
Signature: _____
Name: A Tenorio

Witnessed: 
Signature: _____
Name: Hilda Morales

Date: 25. Sep. 2018


Stefaan Jaak Vanquickenborne

Witnessed: 
Signature: _____
Name: A. Tervae

Witnessed: 
Signature: _____
Name: Willem Rends

ASSIGNMENT

WHEREAS, we; Tarryn Dierckx of Deurne, Belgium, Gunther Van Goolen of Hombeek, Belgium and Stefaan Jaak Vanquickenborne of Rijmenam, Belgium have invented a certain invention entitled TAMPERPROOF DOSAGE FORM, which invention is at least partially disclosed in U.S. National Stage Patent Application No. PCT/IB2017/051364 [to be filled in at a later date], filed on 08 March 2017 [to be filled in at a later date], and which invention and application claim priority to EP Application No. 15194816.3 are collectively referred to hereinafter as "the Invention"; and

WHEREAS, CAPSUGEL BELGIUM NV, a corporation organized under the laws of the Belgium, having a place of business at Rijksweg 11, Bornem B-2880 desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Tarryn Dierckx, Gunther Van Goolen and Stefaan Jaak Vanquickenborne, hereby sell, assign, and transfer to CAPSUGEL BELGIUM NV, the full and exclusive right, title, and interest in and to the Invention, and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; the Invention, and patent applications and letters patent in this or any foreign country, and all corresponding non-provisional applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, to be held and enjoyed by CAPSUGEL BELGIUM NV, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted by the United States or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to CAPSUGEL BELGIUM NV, or its successors and assigns, any facts known to us respecting the Invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and do everything possible to aid CAPSUGEL BELGIUM NV, its successors, and assigns to obtain and enforce proper patent protection for the Invention in the United States or any foreign country.

We confirm that, at the time the Invention was made, we were under an obligation to assign the invention to CAPSUGEL BELGIUM NV.

Executed on the date opposite our respective signatures below.

Date: 16 March 2016

Tarryn Dierckx
Tarryn Dierckx

WITNESS:

Peter Buijs

Date: 16 March 2016

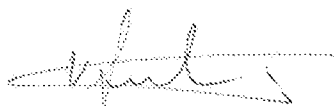
WITNESS:

Michael van de Meulen

Date: 16 March 2016

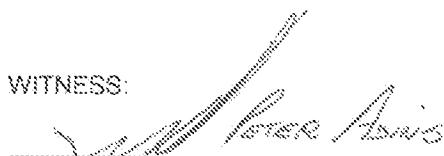
Executed on the date opposite our respective signatures below.

Date: 23 March 2016



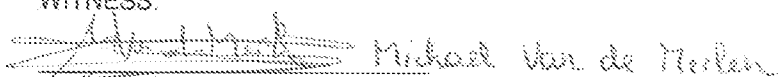
Gunther Van Goolen

WITNESS:



Date: 23 March 2016

WITNESS:



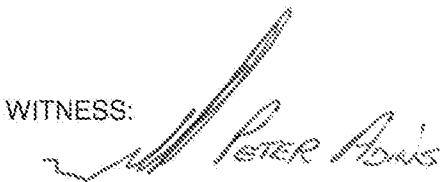
Date: 23 March 2016

Executed on the date opposite our respective signatures below.

Date: 23 MARCH 2016

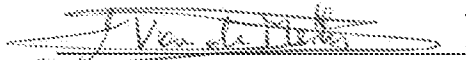

Stefaan Jaak Vanquickenborne

WITNESS:


Peter Boig

Date: 23 March 2016

WITNESS:

 Michael van de Merlen

Date: 23 March 2016