

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT3089678

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
HASSAN BENAMEUR	03/14/2013
KEITH HUTCHISON	03/14/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CAPSUGEL FRANCE SAS
<b>Street Address:</b>	10, RUE TIMKEN
<b>City:</b>	COLMAR
<b>State/Country:</b>	FRANCE
<b>Postal Code:</b>	68000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14398177
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)408-4400
<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>	202-408-4000
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<b>Correspondent Name:</b>	CLARA N. JIMENEZ
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<b>ATTORNEY DOCKET NUMBER:</b>	11795.0086-00000
<b>NAME OF SUBMITTER:</b>	CLARA N. JIMENEZ
<b>SIGNATURE:</b>	/Clara N. Jimenez/
<b>DATE SIGNED:</b>	10/31/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	
source=Assignment_11795_008600#page1.tif	
source=Assignment_11795_008600#page2.tif	
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source=Assignment_Worldwide_Rights_3#page3.tif	
<b>PATENT</b>	

**ASSIGNMENT AND DECLARATION AND POWER OF ATTORNEY FOR  
UTILITY OR DESIGN PATENT APPLICATION**

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), of a claimed invention in an application for United States Letters Patent entitled:

AQUEOUS DISPERSIONS OF CONTROLLED RELEASE POLYMERS AND SHELLS AND CAPSULES THEREOF  
filed herewith or on March   , 2013 as United States Application No.                      (Confirmation No.           ) attached  
hereto and/or PCT International Application No. PCT/EP2013/

WHEREAS, CAPSUGEL FRANCE SAS  
a corporation of FRANCE

whose post office address is 10, RUE TIMKEN, COLMAR 68000 FRANCE

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, provisional Application Nos. 61/641,505 and 61/641,485 filed May 2, 2012 and (if any), and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority in any foreign country on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application in any foreign country, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Director of the United States Patent and Trademark Office and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request that the attorneys having Power of Attorney in this application, insert here in parentheses (Application No. 14/398,177, filed 10/31/14) the filing date and application number of said application when known.

As a named inventor below, I hereby declare that: (1) This declaration is directed to the above-identified application; (2) the above-identified application was made or authorized to be made by me; (3) my residence and mailing address are as stated below next to my name; and (4) I believe I am an original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statements made in this declaration are punishable by fine or imprisonment of not more than five (5) years, or both, under section 1001 of Title 18 of the United States Code.

As a below named inventor, I have reviewed and understand the contents of the application, including the claims, and am aware of the duty to disclose to the US PTO all information known to me to be material to patentability as defined in 37C.F.R. § 1.56.

**Authorization To Permit Access To Application by Participating Offices:**

☒ If checked, the undersigned hereby grants the USPTO authority to provide the European Patent Office (EPO), the Japan Patent Office (JPO), the Korean Intellectual Property Office (KIPO), the World Intellectual Property Office (WIPO), and any other intellectual property offices in which a foreign application claiming priority to the above-identified patent application is filed access to the above-identified patent application. See 37 CFR 1.14(c) and (h). This box should not be checked if the Applicant does not wish the EPO, JPO, KIPO, WIPO, or other intellectual property office in which a foreign application claiming priority to the above-identified application is filed to have access to the above identified patent application.

In accordance with 37 CFR 1.14(h)(3), access will be provided to a copy of the above-identified patent application with respect to: 1) the above-identified patent application-as-filed; 2) any foreign application to which the above-identified patent application claims priority under 35 U.S.C. 119(a)-(d) if a copy of the foreign application that satisfies the certified copy requirement of 37 CFR 1.55 has been filed in the above-identified patent application; and 3) any U.S. application-as-filed from which benefit is sought in the above-identified patent application.

In accordance with 37 CFR 1.14(c), access may be provided to information concerning the date of filing the Authorization to Permit Access to Application by Participating Offices.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of \_\_\_\_\_ }  
State of \_\_\_\_\_ }

ss.

Name: Hassan BENAMEUR  
Address: 27, BLD du petit château  
95600 Eaubonne, FRANCE

By:  
Date: March 14<sup>th</sup>, 2013

Subscribed and sworn to before me this 14<sup>th</sup> day of March, 2013.  
Notary Public

County of Morris }  
State of New Jersey }

ss.

Name: Keith HUTCHISON  
Address: Rijksweg 11  
B-2880 Bornem, BELGIUM

By:  
Date: March 14<sup>th</sup>, 2013

Subscribed and sworn to before me this 14<sup>th</sup> day of March, 2013.  
Notary Public

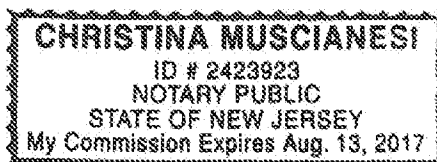
Assignee Name:  
Signature:  
Printed Name:  
Corporate Title:  
Date:

CAPSUGEL FRANCE SAS

Hassan BENAMEUR, PhD

President Capsugel France Holdings SAS

March, 14<sup>th</sup> 2013



ASSIGNMENT

WHEREAS **CAPSUGEL FRANCE SAS**, a corporation of FRANCE, whose post office address is 10, RUE TIMKEN, F-68000 COLMAR, FRANCE (hereinafter "Assignor") is the sole and exclusive owner, by assignment, of the patents and patent applications listed on Exhibit A attached hereto; and

WHEREAS, **CAPSUGEL BELGIUM NV**, a corporation of BELGIUM, whose head office address is RIJKSWEIG 11, 2880 BORNEM, BELGIUM (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to these inventions in all countries throughout the world;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignor has sold, assigned, transferred, conveyed, and set over, and does hereby sell, assign, transfer, convey, and set over unto the Assignee, its lawful successors and assigns, its entire right, title, and interest in and to the Patents, for the United States and for all foreign countries, including any inventions disclosed therein, and any reexaminations, continuations-in-part, divisions, and continuations, thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and it hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNOR HEREBY covenants that it has the full right to convey the interest assigned by this Assignment, and it has not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNOR HEREBY further covenants and agrees that Assignor will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to Assignor respecting this invention, and assist Assignee in obtaining signatures of the inventors on all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to these inventions in said Assignee, its successors and assigns, assist Assignee in having the inventors execute all reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for these inventions in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

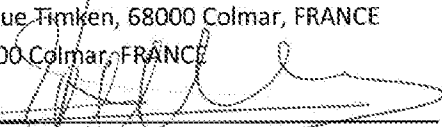
IN TESTIMONY WHEREOF, I have hereunto set my hands.

County of \_\_\_\_\_)

ss.

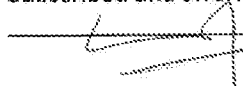
State of \_\_\_\_\_)

Capsugel France SAS  
10, rue Timken, 68000 Colmar, FRANCE  
68000 Colmar, FRANCE

By:   
Printed Name: Hassan Benameur  
Corporate Title: President, Capsugel France SAS

Date: 27 AUG 2013

Subscribed and sworn to before me this 27 day of AUG, 20 13.

, Notary Public  
Notary Public


IN TESTIMONY WHEREOF, I have hereunto set my hands.

County of Merriam)

ss.

State of New Jersey)

Capsugel Belgium NV  
RIJKSWEIG 11  
2880 BORNEM, BELGIUM

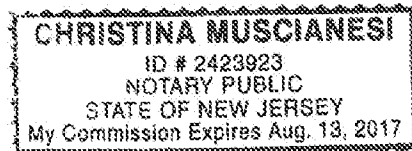
By: 

Printed Name: John de Grandpre

Corporate Title: Senior Vice President and General Counsel

Date: 10 September 2013

Subscribed and sworn to before me this 10th day of September, 2013.  
Christina Muscianesi, Notary Public



**EXHIBIT A**

APPLICATION/ PATENT NO.	Country	FILING DATE	Capsugel Docket No.	TITLE
PCT/US12/064099	PCT	November 8, 2012	0082-00WO	ACID RESISTANT BANDING SOLUTION FOR ACID RESISTANT TWO PIECE HARD CAPSULES
PCT/EP2013/055302	PCT	March 14, 2013	0086-00WO	AQUEOUS DISPERSIONS OF CONTROLLED RELEASE POLYMERS AND SHELLS AND CAPSULES THEREOF
PCT/EP2013/055298	PCT	March 14, 2013	0087-00WO	BULK ENTERIC CAPSULES SHELLS
13/827523	US	March 14, 2013	0087-00US	BULK ENTERIC CAPSULES SHELLS
61/792584	US	March 15, 2013	6017-US	AQUEOUS SOFT CAPSULE CONTAINER COATING
PCT/EP2013/0060544	PCT	May 22, 2013	0094-00WO	CAPSULES HAVING AN INCORPORATED TASTE MODIFYING COMPONENT