

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5427602

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ANTONIO GARCIA	10/26/2018
CHRISTINE WOOLLEY	03/14/2019
MARCO SANTELLO	10/25/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY
<b>Street Address:</b>	1475 N. SCOTTSDALE ROAD
<b>Internal Address:</b>	SUITE 200
<b>City:</b>	SCOTTSDALE
<b>State/Country:</b>	ARIZONA
<b>Postal Code:</b>	85257
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16069461
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>Email:</b>	cheryl.clark@quarles.com
<b>Correspondent Name:</b>	QUARLES & BRADY LLP
<b>Address Line 1:</b>	411 E. WISCONSIN AVENUE
<b>Address Line 4:</b>	MILWAUKEE, WISCONSIN 53202
<b>ATTORNEY DOCKET NUMBER:</b>	112624.01001.M16.094L
<b>NAME OF SUBMITTER:</b>	BENJAMIN D. TIETGEN
<b>SIGNATURE:</b>	/bdt61826/
<b>DATE SIGNED:</b>	03/18/2019
<b>Total Attachments: 2</b>	
source=M16-094L Assignment (signed)#page1.tif	
source=M16-094L Assignment (signed)#page2.tif	

**ASSIGNMENT AND AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

**ANTONIO GARCIA** (Assignor) of Chandler, Arizona

**CHRISTINE WOOLLEY** (Assignor) of Phoenix, Arizona

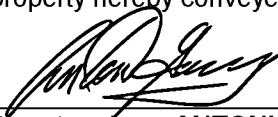
**MARCO SANTELLO** (Assignor) of Gilbert, Arizona

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto **ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY** (Assignee), a non-profit organization of the State of Arizona, having its principal office at 1475 North Scottsdale Road, Suite 200, Scottsdale, Arizona 85257, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled **EREPTIOSPIRATION DEVICE FOR MEDICINAL WAXES, SOLIDS, BIOPOLYMERS, OR HIGHLY VISCOUS OILS, AND CANNABINOIDS**, which is described, illustrated, and claimed in U.S. Patent Application No. 16,069,461 filed July 11, 2018, and for which claims priority to International Patent Application No. PCT/US2017/013046 filed January 11, 2017, and U.S. Provisional Patent Application No. 62/277,083 filed January 11, 2016, together with the entire right, title and interest in and to the US application, and in and to any application for patent filed in any country claiming priority to, claiming the invention described in, or otherwise based on the US application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may grant from such application(s).

We hereby authorize and request all government authorities in any country to issue patent(s) upon the aforesaid application, continuation, division, reissue, reexamination, extension, renewal, or substitute, to Assignee, for the sole use and behalf of Assignee, its successors, assigns, and legal representatives, to the full end of the term for which the patent(s) may be granted, the same as they would have been held and enjoyed by us had this assignment not been made.

We agree that, when requested, we will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the invention(s) in any and all countries and for vesting title thereto in Assignee, its successors, assigns, and legal representatives or nominees.

We covenant with Assignee, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

  
\_\_\_\_\_  
Signature by: **ANTONIO GARCIA**

October 26, 2018  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature by: **CHRISTINE WOOLLEY**

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Signature by: **MARCO SANTELLO**

October 25, 2018  
\_\_\_\_\_  
Date

**ASSIGNMENT AND AGREEMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, we,

**ANTONIO GARCIA** (Assignor) of Chandler, Arizona

**CHRISTINE WOOLLEY** (Assignor) of Phoenix, Arizona

**MARCO SANTELLO** (Assignor) of Gilbert, Arizona

have sold, assigned, and transferred, and do hereby sell, assign, and transfer unto **ARIZONA BOARD OF REGENTS ON BEHALF OF ARIZONA STATE UNIVERSITY** (Assignee), a non-profit organization of the State of Arizona, having its principal office at 1475 North Scottsdale Road, Suite 200, Scottsdale, Arizona 85257, United States of America, and its successors, assigns, and legal representatives, the entire right, title, and interest in and to certain invention(s) entitled **EREPTIOSPIRATION DEVICE FOR MEDICINAL WAXES, SOLIDS, BIOPOLYMERS, OR HIGHLY VISCOUS OILS, AND CANNABINOIDS**, which is described, illustrated, and claimed in U.S. Patent Application No. 16,069,461 filed July 11, 2018, and for which claims priority to International Patent Application No. PCT/US2017/013046 filed January 11, 2017, and U.S. Provisional Patent Application No. 62/277,083 filed January 11, 2016, together with the entire right, title and interest in and to the US application, and in and to any application for patent filed in any country claiming priority to, claiming the invention described in, or otherwise based on the US application, and in and to any continuation, division, reissue, reexamination, extension, renewal, or substitute thereof, and in and to any patent which may grant from such application(s).

We hereby authorize and request all government authorities in any country to issue patent(s) upon the aforesaid application, continuation, division, reissue, reexamination, extension, renewal, or substitute, to Assignee, for the sole use and behalf of Assignee, its successors, assigns, and legal representatives, to the full end of the term for which the patent(s) may be granted, the same as they would have been held and enjoyed by us had this assignment not been made.

We agree that, when requested, we will, without charge to Assignee, but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient for securing and maintaining patents for the invention(s) in any and all countries and for vesting title thereto in Assignee, its successors, assigns, and legal representatives or nominees.

We covenant with Assignee, its successors, assigns, and legal representatives that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license, or other encumbrance.

Signature by: **ANTONIO GARCIA**

\_\_\_\_\_ Date

*Christine Woolley*  
Signature by: **CHRISTINE WOOLLEY**

3/14/19  
\_\_\_\_\_ Date

Signature by: **MARCO SANTELLO**

\_\_\_\_\_ Date