

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>James A. Mennell</td> <td>06/21/2013</td> </tr> <tr> <td>Daniel J. Despen</td> <td>06/21/2013</td> </tr> </tbody> </table>		Name	Execution Date	James A. Mennell	06/21/2013	Daniel J. Despen	06/21/2013				
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James A. Mennell	06/21/2013										
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Biogenic Reagents LLC</td> </tr> <tr> <td>Street Address:</td> <td>4500 Ball Road NE</td> </tr> <tr> <td>City:</td> <td>Circle Pines</td> </tr> <tr> <td>State/Country:</td> <td>MINNESOTA</td> </tr> <tr> <td>Postal Code:</td> <td>55014</td> </tr> </table>		Name:	Biogenic Reagents LLC	Street Address:	4500 Ball Road NE	City:	Circle Pines	State/Country:	MINNESOTA	Postal Code:	55014
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PROPERTY NUMBERS Total: 3											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>PCT Number:</td> <td>US2012033624</td> </tr> <tr> <td>PCT Number:</td> <td>US2012033627</td> </tr> <tr> <td>PCT Number:</td> <td>US2012033628</td> </tr> </tbody> </table>		Property Type	Number	PCT Number:	US2012033624	PCT Number:	US2012033627	PCT Number:	US2012033628		
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PCT Number:	US2012033624										
PCT Number:	US2012033627										
PCT Number:	US2012033628										
CORRESPONDENCE DATA											
<p>Fax Number: 3123249400 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3123248400 Email: patentprocurement@perkinscoie.com Correspondent Name: David B. Fournier Address Line 1: P. O. Box 1247 Address Line 4: Seattle, WASHINGTON 98111-1247</p>											
ATTORNEY DOCKET NUMBER:	88898-8000										
NAME OF SUBMITTER:	David B. Fournier										
Signature:	/davidbfournier/										

OP \$120.00 US2012033624

Date:

06/25/2013

Total Attachments: 6

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ASSIGNMENT

WHEREAS, the undersigned, to wit: James A. Mennell (hereinafter "ASSIGNOR"), is the lawful owner of the Patents and Patent Applications listed on Exhibit "A" attached hereto ("Patents"), and any inventions disclosed or claimed therein ("Inventions"); and

WHEREAS, Biogenic Reagents LLC, a corporation organized and existing under the laws of Delaware and having its principal office and place of business at 4500 Ball Road NE, Circle Pines, Minnesota 55014, together with any successors, assigns and legal representatives thereof (hereinafter, the "Assignee") is desirous of acquiring the entire right, title and interest, for all countries, in and to said Patents and Inventions.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and conveys unto Assignee the entire right, title and interest of such Assignor in and to said Patents and Inventions and any other patent application directed to the Patents and Inventions, and all divisions, renewals, continuations and continuations-in-part thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said Patents and Inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and Assignor hereby authorizes and requests the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said Patents and Inventions to the Assignee or to such nominees as it may designate;

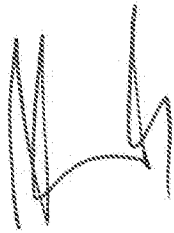
AND Assignor hereby authorizes and empowers the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said Patents and Inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

AND Assignor hereby consents that a copy of this Assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it;

AND Assignor hereby covenants that such Assignor has the full right to convey the right, title and interest herein assigned and that such Assignor has not executed and will not execute any agreement in conflict herewith;

AND Assignor hereby covenants and agrees that such Assignor will communicate to Assignee or nominees all facts known to such Assignor pertaining to the Patents and Inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing, substitute and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid Assignee or nominee in obtaining, maintaining and enforcing all lawful patent or other grants of protection of the Patents and Inventions in any and all countries and regions.

Signature



Date Signed

~~6-21-13~~ 6-21-13

Name: James A. Mennell

Address: 6 Doral Road

Dellwood, MN 55110



EXHIBIT "A"

Application Serial Number	Filing Date	Publication Number
PCT/US12/33624	13-Apr-2012	WO2012/142486
PCT/US12/33627	13-Apr-2012	WO2012/142488
PCT/US12/33628	13-Apr-2012	WO2012/142489
U.S. 13/446,764	13-Apr-2012	US2012/0285080A1
U.S. 61/643,741	07-May-2012	N/A
PCT/US13/39981	07-May-2013	N/A
PCT/US13/39986	07-May-2013	N/A
PCT/US13/39991	07-May-2013	N/A

ASSIGNMENT

WHEREAS, the undersigned, to wit: Daniel J. Despen (hereinafter "ASSIGNOR"), is the lawful owner of the Patents and Patent Applications listed on Exhibit "A" attached hereto ("Patents"), and any inventions disclosed or claimed therein ("Inventions"); and

WHEREAS, Biogenic Reagents LLC, a corporation organized and existing under the laws of Delaware and having its principal office and place of business at 4500 Ball Road NE, Circle Pines, Minnesota 55014, together with any successors, assigns and legal representatives thereof (hereinafter, the "Assignee") is desirous of acquiring the entire right, title and interest, for all countries, in and to said Patents and Inventions.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor hereby sells, assigns, transfers and conveys unto Assignee the entire right, title and interest of such Assignor in and to said Patents and Inventions and any other patent application directed to the Patents and Inventions, and all divisions, renewals, continuations and continuations-in-part thereof, and any and all Letters Patent of the United States which may be granted thereon, and all reissues, reexaminations, and extensions thereof, and all priority rights under all available international agreements, treaties and conventions for the protection of intellectual property in its various forms in every participating country, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said Patents and Inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and Assignor hereby authorizes and requests the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said Patents and Inventions to the Assignee or to such nominees as it may designate;

AND Assignor hereby authorizes and empowers the Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said Patents and Inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from such Assignor;

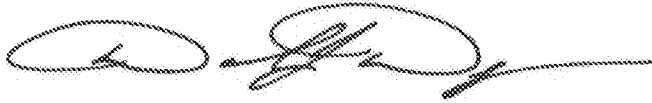
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Signature

Date Signed



6/21/13

Name: Daniel J. Despen

Address: 4500 Ball Road NE

Circle Pines, MN 55014

EXHIBIT "A"

Application Serial Number	Filing Date	Publication Number
U.S. 61/475,930	15-Apr-2011	N/A
U.S. 61/475,937	15-Apr-2011	N/A
U.S. 61/475,943	15-Apr-2011	N/A
U.S. 61/475,946	15-Apr-2011	N/A
U.S. 61/475,949	15-Apr-2011	N/A
U.S. 61/475,956	15-Apr-2011	N/A
U.S. 61/475,959	15-Apr-2011	N/A
U.S. 61/475,968	15-Apr-2011	N/A
U.S. 61/475,971	15-Apr-2011	N/A
U.S. 61/475,973	15-Apr-2011	N/A
U.S. 61/475,977	15-Apr-2011	N/A
U.S. 61/475,981	15-Apr-2011	N/A
U.S. 61/475,991	15-Apr-2011	N/A
U.S. 61/475,996	15-Apr-2011	N/A
U.S. 61/476,025	15-Apr-2011	N/A
U.S. 61/476,043	15-Apr-2011	N/A
U.S. 61/476,049	15-Apr-2011	N/A
PCT/US12/33624	13-Apr-2012	WO2012/142486
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PCT/US12/33630	13-Apr-2012	WO2012/142491
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