

PATENT ASSIGNMENT

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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>Daniel M. Sullivan</td> <td>04/22/2013</td> </tr> <tr> <td>Charlyn Stroud</td> <td>04/22/2013</td> </tr> <tr> <td>Jinhua Dai</td> <td>04/22/2013</td> </tr> </tbody> </table>		Name	Execution Date	Daniel M. Sullivan	04/22/2013	Charlyn Stroud	04/22/2013	Jinhua Dai	04/22/2013		
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<table border="1"> <tr> <td>Name:</td> <td>Brewer Science Inc.</td> </tr> <tr> <td>Street Address:</td> <td>2401 Brewer Drive</td> </tr> <tr> <td>City:</td> <td>Rolla</td> </tr> <tr> <td>State/Country:</td> <td>MISSOURI</td> </tr> <tr> <td>Postal Code:</td> <td>65401</td> </tr> </table>		Name:	Brewer Science Inc.	Street Address:	2401 Brewer Drive	City:	Rolla	State/Country:	MISSOURI	Postal Code:	65401
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: 9136479057 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 913 647-9050 Email: jkahrau@hoveywilliams.com Correspondent Name: Hovey Williams LLP Address Line 1: 10801 Mastin Blvd., Suite 1000 Address Line 4: Overland Park, KANSAS 66210											
ATTORNEY DOCKET NUMBER:	44736										
NAME OF SUBMITTER:	Tracy Bornman										
Signature:	/Tracy Bornman/										
Date:	05/14/2013										

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Total Attachments: 6

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PATENT

REEL: 030414 FRAME: 0149

ASSIGNMENT

WHEREAS, WE, Daniel M. Sullivan, OF 10200 Southwood Drive, Rolla, Missouri 65401, Charlyn Stroud, OF P.O. Box 787, St. James, Missouri 65559, and Jinhua Dai, of 1511A Pershing Place, Rolla, Missouri 65401, have invented certain new and useful improvements in NONPOLYMERIC ANTIREFLECTION COMPOSITIONS CONTAINING ADAMANTYL GROUPS

which is the subject of U.S. Patent Application No. 13/743,965, filed January 17, 2013, and claims the benefit of the earlier filed U.S. Provisional Patent Application No. 61/588,268, filed January 19, 2012; and

WHEREAS, Brewer Science Inc., a corporation duly organized under the laws of the State of Missouri, and having its principal place of business at 2401 Brewer Drive, Rolla, Missouri 65401, is desirous of acquiring an interest in, to, and under said invention, said Application and any and all Letters Patent which may be granted for or upon said invention in the United States of America and all countries foreign thereto.

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledge, WE, Daniel M. Sullivan, OF 10200 Southwood Drive, Rolla, Missouri 65401, Charlyn Stroud, OF P.O. Box 787, St. James, Missouri 65559, and Jinhua Dai, of 1511A Pershing Place, Rolla, Missouri 65401, have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Brewer Science Inc., the full and exclusive right, title, and interest, throughout the world, in, to, and under the following:

- (a) said invention as fully set forth and described in said Application;
- (b) said Application Serial No. 13/743,965, filed January 17, 2013, and said U.S. Provisional Patent Application No. 61/588,268, filed January 19, 2012;
- (c) any and all refilings, divisions, and continuations of said Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisions, and continuations;
- (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications for Letters Patent on said invention that have been, or may be, filed in any and all countries foreign to the United States of America, together with

all rights to file and to claim priority in connection with said foreign-filed applications;

(g) any and all refilings, divisions, and continuations of said foreign-filed applications;

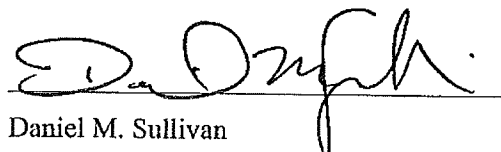
(h) any and all Letters Patent of countries foreign to the United States of America that may issue from said foreign-filed applications, refilings, divisions, and continuations; and

(i) any and all extension of, and additions to, said Letters Patent of countries foreign to the United States of America.

ALL of the above shall be held and enjoyed by said Brewer Science Inc. for its own use and behoof, and for its successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent in accordance with this Assignment.

Assignor(s) further agree to execute all paperwork and provide any other requested, non-monetary assistance in procuring, perfecting, enforcing, and/or defending Assignee's rights in the rights assigned herein.

Executed this 22nd day of April, 2013.


Daniel M. Sullivan

STATE OF Missouri)
)SS.
COUNTY OF Phelps)

On this 22nd day of April, 2013, before me personally appeared Daniel M. Sullivan, OF 10200 Southwood Drive, Rolla, Missouri 65401, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.


Notary Public

My Commission Expires: 4/10/2015

CATHERINE M. FRANK
Notary Public-Notary Seal
State of Missouri-County of Phelps
My Commission Expires 4/10/2015
Commission # 11389660

Executed this 22 day of April, 2013.


Charles Stroud

Charlyn Stroud

STATE OF Missouri)
)SS.

COUNTY OF Phelps)

On this 22nd day of April, 2013, before me personally appeared Charlyn Stroud, OF P.O. Box 787, St. James, Missouri 65559, to me known to be the person described in and who executed the foregoing instrument, and she duly acknowledged to me that she executed the same for the uses and purposes therein set forth.


Notary Public

Notary Public

My Commission Expires: 4/10/2015

CATHERINE M. FRANK
Notary Public-Notary Seal
State of Missouri-County of Phelps
My Commission Expires 4/10/2015
Commission # 11389650

Executed this 22 day of April, 2013.

Jinhua Dai
Jinhua Dai

STATE OF Missouri)
)SS.
COUNTY OF Phelps)

On this 22nd day of April, 2013, before me personally appeared Jinhua Dai, of 1511A Pershing Place, Rolla, Missouri 65401, to me known to be the person described in and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth.

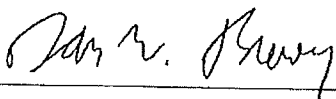
Catherine M. Frank
Notary Public

My Commission Expires: 4/10/2015

CATHERINE M. FRANK
Notary Public-Notary Seal
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Brewer Science Inc. hereby declares it accepts the rights and property hereby assigned and transferred to it.

Brewer Science Inc.

By 
Dan Brewer