507150842 02/28/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JINHUA DAI	04/24/2020
JOYCE A. LOWES	04/27/2020
REUBEN CHACKO	04/23/2020

RECEIVING PARTY DATA

Name:	BREWER SCIENCE, INC.	
Street Address:	2401 BREWER DRIVE	
City:	ROLLA	
State/Country:	MISSOURI	
Postal Code:	65401	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17682175

CORRESPONDENCE DATA

Fax Number: (913)647-9057

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.

Phone: 913 647-9050

Email: patdocketing.bornman@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:	53651-US-DIV1	
NAME OF SUBMITTER:	TRACY L. BORNMAN	
SIGNATURE:	/Tracy L. Bornman/	
DATE SIGNED:	02/28/2022	

Total Attachments: 4

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PATENT REEL: 059116 FRAME: 0132 507150842

<u>ASSIGNMENT</u>

WHEREAS, WE, Jinhua Dai, of 501 Oak Knoll Road, Rolla, Missouri 65401, Joyce A. Lowes, of 3312 Danz Forest Drive, Rosebud, Missouri 63091, and Reuben Chacko, of 1205 Britt Lane, Rolla, Missouri 65401, have invented certain new and useful improvements in

SELECTIVE LIQUIPHOBIC SURFACE MODIFICATION OF SUBSTRATES, which is the subject of U.S. Provisional Patent Application Serial No. 62/899,482 filed September 12, 2019 ("Application"); 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 acknowledged, WE, Jinhua Dai, of 501 Oak Knoll Road, Rolla, Missouri 65401, Joyce A. Lowes, of 3312 Danz Forest Drive, Rosebud, Missouri 63091, and Reuben Chacko, of 1205 Britt Lane, 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;

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- (c) any and all refilings, divisionals, continuations, and non-provisionals of said
 Application;
- (d) any and all Letters Patent of the United States of America that may issue from said Application, refilings, divisionals, continuations, and non-provisionals;
 - (e) any and all reissues of said Letters Patent of the United States of America;
- (f) any and all applications (including applications filed under the Patent Cooperation Treaty) 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, divisionals, 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, divisionals, 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 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.

Assignors 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.

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Date: 4/24/2020	By Smluory
	A.A.

Jinhua Dai

Date: 4/27/2020

By Jagastows

Date: 4/23/2020

By Louben (Thacks

Reuben Chacko

Brewer Science, Inc. hereby declares it accepts the rights and property hereby assigned and transferred to it.

Brewer Science, Inc.

Date: 4/25/2020

Name: Rebecca Rich

Title: Intellectual Property Manager and

Corporate Attorney

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