

02-20-2002



REI

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The Assistant Commissioner of Patents
Washington, D.C. 20231
Attention: Assignment Branch

Please record the attached original document or copy thereof.

- 1. Name of Conveying Party(ies): *2.7.02*
RAMA PULIGADDA
RUNHUI HUANG
- 2. Name and address of Receiving Party(ies):
BREWER SCIENCE, INC.
2401 Brewer Drive, Rolla, Missouri 65401-9926
- 3. Nature of Conveyance:
 Assignment Security Agreement Merger
 License Change of Name Other

Execution Date of Document: November 5, 2001

4. If this document is being filed together with a new application, the execution date of the application is ____

A. Patent Application Numbers: B. Patent Numbers:
10/003,558

5. Mail correspondence concerning the document to: Tracy Bornman
HOVEY WILLIAMS LLP
2405 Grand Boulevard
Suite 400
Kansas City, MO 64108-2519

6. Total Number of Applications and Patents Involved: 1.

7. A check for the total fee (37 CFR 3.41) is enclosed: \$40.00.

8. The Commissioner is hereby authorized to charge any additional fees required for recordation of the enclosed document, or credit any overpayment, to Deposit Account No. 19-0522.

9. To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Respectfully submitted,

Tracy Bornman

 Tracy Bornman, Reg. No. 42,347

Date February 7, 2002

Total number of pages, including cover sheet and document 4

(Docket No. 27709-CIP2)

02/19/2002 LMUELLER 00000236 10003558

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PATENT
REEL: 012576 FRAME: 0991

ASSIGNMENT

WHEREAS, WE, RAMA PULIGADDA of 210 Becca Drive, Rolla, MO 65401 and RUNHUI HUANG of 111 B Bittersweet Lane, Rolla, MO 65401 have jointly invented certain new and useful improvements in

IMPROVED ANTI-REFLECTIVE COATING COMPOSITIONS

COMPRISING POLYMERIZED AMINOPLASTS

for which we are about to make application for Letters Patent of the United States; 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, MO 65401-9926, 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, RAMA PULIGADDA and RUNHUI HUANG as co-inventors, 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 the specification prepared, and executed by each of such as co-inventors on even date herewith preparatory to obtaining Letters Patent of the United States therefor;
- (b) said application;
- (c) any and all refilings and continuations of said application;
- (d) any and all Letters Patent of the United States of America which may issue from said application, refilings, division and continuations;

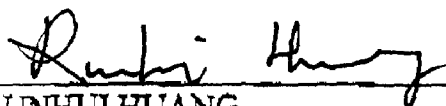
- (e) any and all reissues of said Letters Patent of the United States of America;
 - (f) any and all applications for Letters Patent on said invention which may hereafter be filed in any and all countries foreign to the United States of America;
 - (g) any and all refilings, divisions and continuations of said foreign-filed applications;
 - (h) any and all Letters Patent of countries foreign to the United States of America which may issue from the 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 the said Letters Patent in accordance with this Assignment.

Executed this 5 day of November, 2001.



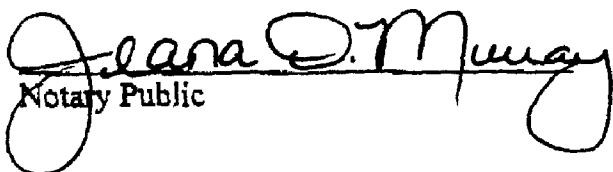
RAMA PULIGADDA



RUNHUI HUANG

STATE OF Missouri)
) SS.
COUNTY OF Phelps)

On this 5 day of November, 2001, before me personally appeared RAMA PULIGADDA and RUNHUI HUANG to me known to be the persons described in and who executed the foregoing instrument, and they duly acknowledged to me that they executed the same for the uses and purposes therein set forth.


Notary Public

My Commission Expires: May 22, 2005

JEANA D. MURRAY
Notary Public - Notary Seal
STATE OF MISSOURI
Phelps County
My Commission Expires: May 22, 2005