

01-17-2003

RC



102341371

ney Docket No. BRF 2 0007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

9.2407

IN RE APPLICATION OF : Risen, Jr., et al.
FOR : **AEROGEL MATERIALS AND
DETECTORS, LIQUID AND GAS
ABSORBING OBJECTS, AND OPTICAL
DEVICES COMPRISING SAME**
PATENT NO. : 6,303,046
ISSUED: : October 16, 2001
SERIAL NO. : 09/130,943
FILED : August 7, 1998
ATTORNEY DOCKET NO. : BRF 2 0007

FINANCE SECTION
JUN 13 AM 7:21
RECORDS

CORRECTED
ASSIGNMENT TRANSMITTAL LETTER

Commissioner for Patents
BOX ASSIGNMENT
Washington, DC 20231

Dear Sir:

Please record the attached original documents or copies thereof.

1.Name of conveying party(ies):

William M. Risen, Jr.
87 Miller Avenue
Rumford, RI 02916

Shuang Ji
50 Montoya Drive
Branford, CT 06405

PATENT
REEL: 013653 FRAME: 0568

Xiangjun Hu
184 Cedarhill Street
Marlboro, MA 01752

Ruiyun Zhang
660 Skyline Drive
York, PA 17402

2. Name and address of receiving party(ies):

Brown University Research Foundation
Box 1949
Providence, RI 02912

3. Nature of conveyance:

☒ Assignment ☐ Change of Name
☐ Merger ☐ Security Agreement
Other _____

4. These documents are being filed with Patent no. 6,303,046.

5. Name and address of party to whom correspondence concerning this document should be mailed:

Richard M. Klein, Esq.
Reg. No.33,000
FAY, SHARPE, FAGAN MINNICH & McKEE, LLP
1100 Superior Avenue, Seventh Floor
Cleveland, Ohio 44114-2518

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

[X] Enclosed (\$40.00)

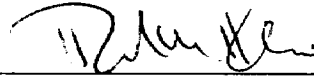
[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0308.

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.

10. Total number of pages enclosed: 11.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP



Richard M. Klein
Reg. No. 33,000
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
216/861-5582

Date

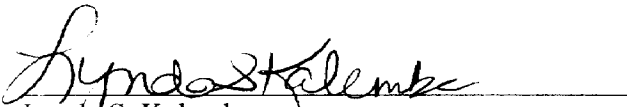
1/13/2003

CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EV 178757688 US

Date of Deposit: January 13, 2003

I hereby certify that this **Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 and accompanying documents** are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and addressed to the Assistant Commissioner For Patents, Washington, D.C. 20231.



Lynda S. Kalembe



Attorney Docket No. BRF 2 0007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF : Risen, Jr., et al.

FOR : **AEROGEL MATERIALS AND DETECTORS,
LIQUID AND GAS ABSORBING OBJECTS,
AND OPTICAL DEVICES COMPRISING
SAME**

PATENT NO. : 6,303,046

ISSUED: : October 16, 2001

SERIAL NO. : 09/130,943

FILED : August 7, 1998

ATTORNEY DOCKET NO. : BRF 2 0007

ASSIGNMENT TRANSMITTAL LETTER

Commissioner for Patents
BOX ASSIGNMENT
Washington, DC 20231

Dear Sir:

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

9-24-02

William M. Risen, Jr.
87 Miller Avenue
Rumford, RI 02916

Shuang Ji
50 Montoya Drive
Branford, CT 06405

Xiangjun Hu
184 Cedarhill Street
Marlboro, MA 01752

Ruiyun Zhang
660 Skyline Drive
York, PA 17402

09/24/2002 LMUELLER 00000018 6303046

01 FC1581

40.00 DP

FINANCE SECTION

SEP 24 PM 1:39

RECORDS

PATENT
REEL: 013653 FRAME: 0571

2. Name and address of receiving party(ies):

Brown University Research Foundation
 Box 1949
 Providence, RI 02912

3. Nature of conveyance:

☒ Assignment ☐ Change of Name
☐ Merger ☐ Security Agreement
 Other _____

4. These documents are being filed with Patent no. 6,303,046, issued on October 16, 2001, the execution date of which is:

William M. Risen, Jr.	August 25, 1998
Shuang Ji	August 25, 1998
Xiangjun Hu	August 25, 1998
Ruiyun Zhang	August 31, 1998

5. Name and address of party to whom correspondence concerning this document should be mailed:

Richard M. Klein, Esq.
 Reg. No.33,000
 FAY, SHARPE, FAGAN MINNICH & McKEE, LLP
 1100 Superior Avenue, Seventh Floor
 Cleveland, Ohio 44114-2518

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$40.00

[X] Enclosed (\$40.00)

[X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0308.

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.
10. Total number of pages enclosed: 11.

Respectfully submitted,

FAY, SHARPE, FAGAN,
MINNICH & McKEE, LLP

9/19/2002
Date

Richard M. Klein
Richard M. Klein
Reg. No. 33,000
1100 Superior Avenue
Seventh Floor
Cleveland, OH 44114-2518
216/861-5582

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this Transmittal Letter and Assignment are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Box Assignment, Washington, D.C. 20231 on _____, 2002.

Lynda S. Kalembo

ASSIGNMENT

Whereas, we, William M. Risen, Jr. of 87 Miller Avenue, City of Rumford, State of Rhode Island; Shuang Ji of 50 Montoya Drive, City of Branford, State of Connecticut; Xiangjun Hu of 184 Cedarhill Street, City of Marlboro, State of Massachusetts; and Ruiyun Zhang of 660 Skyline Drive, City of York, State of Pennsylvania; and having invented certain new and useful improvements in:

AEROGEL MATERIALS AND DETECTORS, LIQUID AND GAS ABSORBING OBJECTS, AND OPTICAL DEVICES COMPRISING SAME

for which we have made application for Letters Patent of the United States, the said application being assigned U.S. Application Serial No. 09/130,943, now U.S. Patent No. 6,303,046, do hereby, in consideration of One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged, sell, assign, and transfer unto **Brown University Research Foundation** a Rhode Island corporation, having a principal place of business at:

42 Charlesfield Street
Box 1949
Providence, Rhode Island 02912

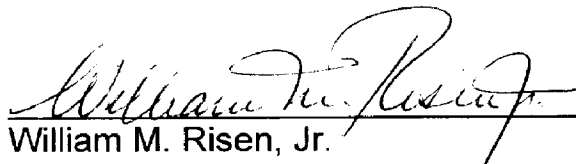
the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, continuations-in-part, and extensions thereof.

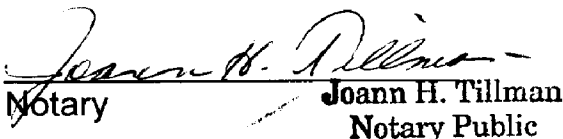
We, therefore, authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

Brown University Research Foundation

for its sole use, and that of its successors, and assigns.

Signed at Providence, Rhode Island, on this 15th day of
May, 2002.


William M. Risen, Jr.


Notary **Joann H. Tillman**
Notary Public

Commission Expires June 20, 2005

PATENT
REEL: 013653 FRAME: 0574

Signed at _____, on this _____ day of _____, 2002.

Shuang Ji

Notary

Signed at _____, on this _____ day of _____, 2002.

Xiangjun Hu

Notary

Signed at _____, on this _____ day of _____, 2002.

Ruiyun Zhang

Notary

ASSIGNMENT

Whereas, we, William M. Risen, Jr. of 87 Miller Avenue, City of Rumford, State of Rhode Island; Shuang Ji of 50 Montoya Drive, City of Branford, State of Connecticut; Xiangjun Hu of 184 Cedarhill Street, City of Marlboro, State of Massachusetts; and Ruiyun Zhang of 660 Skyline Drive, City of York, State of Pennsylvania; and having invented certain new and useful improvements in:

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Providence, Rhode Island 02912

the full and exclusive right, title, and interest in and to the said invention in the United States and its territorial possessions, and in all foreign countries with all rights under the International Convention including the right to claim priority, and the entire and exclusive right, title, and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations, continuations-in-part, and extensions thereof.

We, therefore, authorize and request the Patent Office officials in the United States and in any and all foreign countries to issue any and all Letters Patent when granted, solely to the said

Brown University Research Foundation

for its sole use, and that of its successors, and assigns.

Signed at _____, on this _____ day of
_____, 2002.

William M. Risen, Jr.

Notary

Signed at Guangdong, on this 13th day of September, 2002.

Shuang Ji

Notary
4/30/2006

Signed at _____, on this _____ day of _____, 2002.

Xiangjun Hu

Notary

Signed at _____, on this _____ day of _____, 2002.

Ruiyun Zhang

Notary

ASSIGNMENT

Whereas, we, William M. Risen, Jr. of 87 Miller Avenue, City of Rumford, State of Rhode Island; Shuang Ji of 50 Montoya Drive, City of Branford, State of Connecticut; Xiangjun Hu of 184 Cedarhill Street, City of Marlboro, State of Massachusetts; and Ruiyun Zhang of 660 Skyline Drive, City of York, State of Pennsylvania; and having invented certain new and useful improvements in:

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Brown University Research Foundation

for its sole use, and that of its successors, and assigns.

Signed at _____, on this _____ day of _____, 2002.

William M. Risen, Jr.

Notary

Signed at _____, on this _____ day of _____, 2002.

Shuang Ji

Notary

Signed at Aspen Aerogel Inc., on this 16th day of May, 2002.

Xiangjun Hu
Xiangjun Hu

Yuehua Tang
Notary

Signed at _____, on this _____ day of _____, 2002.

Ruiyun Zhang

Notary

ASSIGNMENT

Whereas, we, William M. Risen, Jr. of 87 Miller Avenue, City of Rumford, State of Rhode Island; Shuang Ji of 50 Montoya Drive, City of Branford, State of Connecticut; Xiangjun Hu of 184 Cedarhill Street, City of Marlboro, State of Massachusetts; and Ruiyun Zhang of 660 Skyline Drive, City of York, State of Pennsylvania; and having invented certain new and useful improvements in:

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Signed at _____, on this _____ day of _____, 2002.

William M. Risen, Jr.

Notary

Signed at _____, on this _____ day of _____, 2002.

Shuang Ji

Notary

Signed at _____, on this _____ day of _____, 2002.

Xiangjun Hu

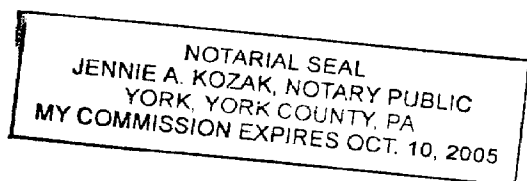
Notary

AAA SOUTHERN PENNSYLVANIA
2840 EASTERN BOULEVARD

Signed at _____, on this 18th day of May, 2002.

Zhang Ruiyun
Ruiyun Zhang

Jennie A. Kozak
Notary



N:\BRF\20007\LSK0110A.WPD

RECORDED: 09/24/2002

PATENT
REEL: 013653 FRAME: 0581