

03-14-2003

FORM PTO-1595



R SHEET

U.S. Dept. of Commerce
Patent & Trademark Office

To the Honorable Director

102389787

attached original documents or copy thereof.

1. Name of conveying party(ies):

Lloyd Steven White
Richard F. Wormsbecher
Markus Lesemann

3-11-03

Name and address of receiving party(ies):

Name: W.R. Grace & Co.-Conn.

Internal Address:

Additional name(s) of conveying party(ies) attached? Yes
No

Street Address: 7500 Grace Drive

3. Nature of Conveyance:

Assignment Merger Security Agreement

Change of Name Other: _____

City: Columbia

State: MD

Zip Code: 21044

Execution Date: July 18, 2001

Additional name(s) & address(es) attached? Yes No

4. Application Number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of this application is: _____

A. Patent Application No.(s): 09/784,898

B. Patent No.(s): _____

Additional Numbers Attached? Yes No

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

Name: Beverly J. Artale

Internal Address: Patent Department
W. R. Grace & Co.-Conn.

Street Address: 7500 Grace Drive

City: Columbia
State: MD

Zip Code: 21044

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$40.00

Authorized to be charged to Deposit Account

8. Deposit Account Number: 07-1770

(Duplicate copy of this sheet is attached)

DO NOT USE THIS SPACE

9. Statement and signature:

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.

Beverly J. Artale

Name of Person Signing

Signature

3/6/03

Date

Total Number of Pages, including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:
Director of Patents & Trademarks, Box Assignments
Washington, D. C. 20231

03/13/2003 6TOM11 00000106 071770 09784898

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FINANCE SECTION

PATENT
REEL: 013831 FRAME: 0982

ASSIGNMENT

Inventor or Inventors:		
Lloyd S. White		
Richard F. Wormsbecher		
Markus Lesemann		

In consideration of the sum of Ten Dollars (\$10.00), the receipt of which is hereby acknowledged, the undersigned person(s) named above, herein referred to as **UNDERSIGNED**, hereby agree(s) as follows:

(1) **UNDERSIGNED** hereby assign(s) to W. R. Grace & Co.-Conn., a corporation organized and existing under the laws of the State of Connecticut, its successors and assigns, herein referred to collectively as **ASSIGNEE**, the entire right, title and interest, for the United States and all foreign countries, in and to **UNDERSIGNED's** (a) inventions described in the patent application entitled:

MEMBRANE SEPARATION SULFUR REDUCTION

said application having been executed on the _____ day of _____, 19____; and being further identified as U.S. Serial No. **09/784,898**, filed in the United States Patent and Trademark Office on **February 16, 2001**, (b) all patents and patent applications (including continuations (e.g., continuations-in-part), re-issues and re-examinations) covering said inventions, or improvements or modifications thereto (collectively and individually referred to hereinafter as **INVENTIONS(S)**); and (c) all rights of priority created by said application(s) under provisions of international conventions or treaties.

(2) **UNDERSIGNED** agree(s) upon the request of **ASSIGNEE** to execute any and all applications for, and documents relating to, obtaining patents and the prosecution thereof for said **INVENTION(S)** and any continuations or re-issues of such applications or substitutes therefor or registrations thereof, and any specific separate assignments of any of the above required for recording in the United States Patent and Trademark Office, and any foreign patent office that **ASSIGNEE** may deem necessary or expedient.

(3) **UNDERSIGNED** agree(s) that in the event of any application based on said assigned **INVENTION(S)** or patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in priority of invention proceedings, **UNDERSIGNED** will cooperate with **ASSIGNEE** to the best of the ability of **UNDERSIGNED** in the matter of preparing and executing all documents and giving and producing evidence in support thereof.

(4) **UNDERSIGNED** agree(s) to perform, upon **ASSIGNEE's** request, any and all affirmative acts to obtain United States and foreign patents covering said **INVENTION(S)** and to vest all rights therein hereby conveyed to **ASSIGNEE**, as fully and as entirely as the same would have been held and enjoyed by **UNDERSIGNED** if this assignment and sale had not been made.

(5) **UNDERSIGNED** hereby authorize(s) **ASSIGNEE's** attorney to insert at paragraph 1, in this instrument, the date(s) on which **UNDERSIGNED** executed the Declaration for the above-referenced patent application, as well as the filing date and application number thereof when known.

IN WITNESS WHEREOF, this assignment has been executed by UNDERSIGNED on the date opposite UNDERSIGNED's NAME.

Date July 13, 2001 Inventor Lloyd S. White (LS) Witness L. Scwin
Lloyd S. White

Date July 18, 2001 Inventor Richard F. Wormsbecher (LS) Witness L. Scwin
Richard F. Wormsbecher

Date 7/13/01 Inventor Markus Lesemann (LS) Witness L. Scwin
Markus Lesemann