

06-03-1998

Form-PTO-1595  
1-31-92

TRANS



RDATION

Atty. Docket: 2047.44

To the Commissioner of Patents

100726377

original documents or copy thereof.

1. Name of conveying party(ies):  
THOMAS R. SIFFERMAN, JOHN M. SWAZEY,  
C. BRYAN SKAGGS, NINA NGUYEN and  
DANIEL B. SOLAREK

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

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

Name: MONSANTO COMPANY and  
NATIONAL STARCH and CHEMICAL INVESTMENT  
HOLDING CORPORATION

Foreign Address: \_\_\_\_\_

Domestic Address: 800 N. Lindberg Boulevard, St. Louis,  
Missouri 63167 and P.O. Box 7663, Wilmington, Delaware  
19803-7663

City: \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other \_\_\_\_\_Execution Date: October 31, 1997

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application Number: 08/901,805Filing Date: July 28, 1997

B. Title of Invention:

FLUID LOSS CONTROL ADDITIVES AND  
SUBTERRANEAN TREATMENT FLUIDS  
CONTAINING THE SAME

Additional numbers attached?

☐ Yes☒ No

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

Name: Fitzpatrick, Cella, Harper & Scinto277 Park AvenueNew York, New York 10172-0194Telephone No.: (212) 758-2400Facsimile No.: (212) 758-2982

6. Number of applications and patents involved:

One7. Total fee (37 CFR 3.41): . . \$ 40.00☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

06/02/1998 DC0ATES 00000210 08901805

DO NOT USE THIS SPACE

01 FC:581

40.00 00

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.*

RAYMOND R. MANDRA  
Name of Person Signing

Signature

May 21, 1998  
Date

Total number of pages including cover sheet, attachments, and documents: 5

PATENT  
REEL: 9201 FRAME: 0065

MRD 5-22-98

## ***ASSIGNMENT***

FOR VALUE RECEIVED, WE Thomas R. Sifferman, John M. Swazey, C. Bryan Skaggs, Nina Nguyen, and Daniel B. Solarek

citizens of the United States of America

residing, respectively, at 3051 Camino De Las Piedras, El Cajon, CA 92019; 2473 Geranium Street, San Diego, CA 92019; 11390 Turtleback Lane, San Diego, CA 92127; 557 Howard Avenue, Middlesex, NJ 08846; 79 Berkshire Court, Belle Mead, NJ 08502-1405.

hereby sell, assign, transfer and convey unto Monsanto Company and National Starch and Chemical Investment Holding Corporation,

both corporations of Delaware,

having a place of business at 800 N. Lindberg Boulevard, St. Louis, Missouri 63167 and P.O. Box 7663, Wilmington, Delaware 19803-7663, respectively,

its successors, assigns and legal representatives (hereinafter called the "Assignee"), the entire right, title and interest, for all countries, in and to certain inventions relating to FLUID LOSS CONTROL ADDITIVES AND SUBTERRANEAN TREATMENT FLUIDS CONTAINING THE SAME

and described in the application for Letters of Patent of the United States, assigned Application No. 08/901,805, filed July 28, 1997

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignee or to such nominees as it may designate.

AND we authorize and empower the said Assignee or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of the said Assignee or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

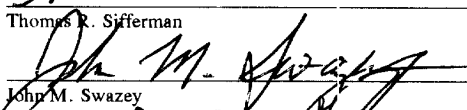
AND we hereby covenant and agree that we will communicate to said Assignee or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignee or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection of said inventions in any and all countries and regions.

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 30 day of Oct. , 19 97



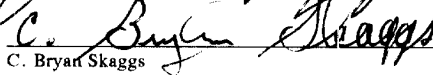
Thomas R. Sifferman

L.S.



John M. Swazey

L.S.



C. Bryan Skaggs

L.S.

STATE OF CALIFORNIA

)

) ss.:

COUNTY OF SAN DIEGO

)

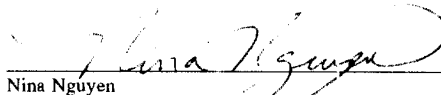
On this       day of       , 19   , before me personally appeared Thomas R. Sifferman, John M. Swazey and C. Bryan Skaggs

to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

(Seal)

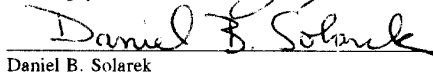
\_\_\_\_\_  
Notary Public  
(Notary Stamp)

IN TESTIMONY WHEREOF, we hereunto set our hand and seal this 31st day of October , 1997



Nina Nguyen

L.S.



Daniel B. Solarek

L.S.

STATE OF NEW JERSEY

)

) ss.:

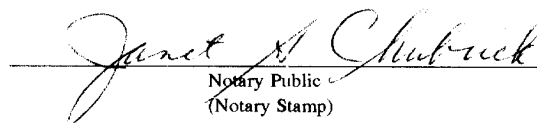
COUNTY OF SOMERSET

)

On this 31st day of October, 1997 before me personally appeared Nina Nguyen and Daniel B. Solarek

to me known and known to me to be the individual described in and who executed the foregoing instrument, and who thereupon acknowledged to me that they executed the same for the purposes therein set forth.

(Seal)



\_\_\_\_\_  
Notary Public  
(Notary Stamp)

**JANET S. CHUBRICK**  
**NOTARY PUBLIC OF NEW JERSEY**  
**MY COMMISSION EXPIRES NOVEMBER 17, 2001**

(Joint Inventors)

F510\A578216\mlh

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California  
County of San Diego  
On 10/30/97 before me, Judy K. WOMACK Notary Public  
personally appeared Thomas R. Sifferman, John M. Swazey, & C. Bryan Skaggs  
☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s)



whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Judy K. WOMACK  
Signature of Notary Public

Page 1 of 2

**OPTIONAL**

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

**Description of Attached Document**

Title or Type of Document: Assignment of Patent for Fluid Loss Control Additives & Subterranean Treatment Fluids Containing Same  
Document Date: 10/30/97 Number of Pages: 2

Signer(s) Other Than Named Above: Nina Nguyen & Daniel B. Solares

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: Thomas R. Sifferman Signer's Name: John M. Swazey

- ☐ Individual  
☐ Corporate Officer  
Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☒ Other: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

Signer Is Representing:

inventor

- ☐ Individual  
☐ Corporate Officer  
Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☒ Other: \_\_\_\_\_

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

Signer Is Representing:

inventor

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California  
County of San Diego  
On 10/30/97 before me, Judy K. WOMACK Notary Public  
personally appeared Thomas R. Siffermen John M. Swazey, & C. Bryan Skaggs  
☒ personally known to me - OR ☐ proved to me on the basis of satisfactory evidence to be the person(s)



whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Judy K. WOMACK  
Signature of Notary Public

**OPTIONAL**

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

**Description of Attached Document**

Title or Type of Document: Assignment of Patent for Fluid Loss Control Additives & Subterranean Treatment Fluids Containing Same  
Document Date: 10/30/97 Number of Pages: 2

Signer(s) Other Than Named Above: Nina Nguyen & Daniel B. Solerek

**Capacity(ies) Claimed by Signer(s)**

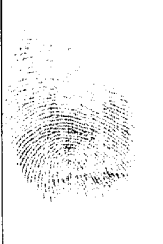
Signer's Name: C. BRYAN SKAGGS Signer's Name: \_\_\_\_\_

- ☐ Individual  
☐ Corporate Officer  
Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☒ Other: \_\_\_\_\_

Signer Is Representing:

inventor

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here



- ☐ Individual  
☐ Corporate Officer  
Title(s): \_\_\_\_\_  
☐ Partner — ☐ Limited ☐ General  
☐ Attorney-in-Fact  
☐ Trustee  
☐ Guardian or Conservator  
☐ Other: \_\_\_\_\_

Signer Is Representing:

RIGHT THUMBPRINT  
OF SIGNER  
Top of thumb here

