

12-20-2000



101557109
PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. NAME OF CONVEYING PARTY(IES):

Stephen N. Davies
Timothy G.J. Jones
Gary J. Tustin

No additional names attached

2. NAME AND ADDRESS OF RECEIVING PARTY(IES):

Schlumberger Technology Corporation
110 Schlumberger Drive
Sugar Land, Texas 77478

No additional names & addresses attached

3. NATURE OF CONVEYANCE:

ASSIGNMENT

EXECUTION DATE: September 19, 2000, September 26, 2000 and September 26, 2000, respectively

4. APPLICATION NUMBER(S) OR PATENT NUMBER(S):

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

A. PATENT APPLICATION NO.(s) 09/647,274

B. PATENT NO.(s)

C. PATENT APPLICATION FILING DATE: September 27, 2000

D. PATENT ISSUE DATE:

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:

Maryam Bani-Jamali
Schlumberger Technology Corporation
110 Schlumberger Drive, MD1
Sugar Land, Texas 77478

6. TOTAL NUMBER OF APPLNS. & PATENTS INVOLVED 1.

7. TOTAL FEE (37 CF4.3.41) \$40.00

CHARGE TO DEPOSIT ACCOUNT

8. DEPOSIT ACCOUNT NO. 04-1579(57.0305)
(a duplicate of this page is attached)

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.

Maryam Bani-Jamali (Signature) Nov 15, 2000 (Date)

Total number of pages including cover sheet, attachments and document:

11/24/2000 ERIMANDU 00000091 041579 09647274

02 FC:581

40.00 CH

ASSIGNMENT

WHEREAS, we,

STEPHEN N. DAVIES, a citizen of the United Kingdom, whose post office address is 1 Church End, Over, South Cambridgeshire CB4 5 NH, United Kingdom;
TIMOTHY G. J. JONES, a citizen of the United Kingdom, whose post office address is 242 High Street, Cottenham, Cambridge CB4 8RZ, United Kingdom; and
GARY J. TUSTIN, a citizen of the United Kingdom, whose post office address is; 8 Carrick Close, Cambridge CB1 8RQ, United Kingdom.

hereinafter referred to as the "Inventors" have invented certain new and useful improvements in

SURFACTANT BASED GELLING COMPOSITION FOR WELLBORE SERVICE FLUIDS

for which I/we have described and set forth in an application for Letters Patent, which is filed in the United States Patent and Trademark Office on the date specified in the Recordation Form Cover Sheet, and which is / will be assigned a serial number specified in the Recordation Form Cover Sheet, if the serial number is known (Attorney Docket Number 57.0305);

WHEREAS, Schlumberger Technology Corporation, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Texas and having a place of business at 110 Schlumberger Drive, Sugar Land, Texas 77478 is desirous of acquiring or confirming its acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that we the Inventors, for good and valuable considerations, the receipt and sufficiency of which we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANY, its successors and assigns, the entire right, title and interest throughout the world, in and to the invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND we do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said COMPANY, its successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said COMPANY, its successors and assigns.

AND we do hereby covenant and warrant that we have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that we have not executed and will not execute any instruments in conflict herewith.

AND we, for the conditions aforesaid, do hereby covenant and agree to and with the said COMPANY, its successors and assigns, that we, my executors or administrators, will execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said COMPANY, its successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said COMPANY, its successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

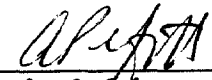
IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 19th day of September, 2000;



STEPHEN N. DAVIES

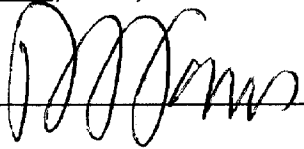
BE IT KNOWN, that **STEPHEN N. DAVIES**, is to me known to be the individual described in the foregoing assignment, that on this 19th day of September, 2000, I personally was present and did see this individual sign and execute the foregoing assignment and that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Witnesses:

Signature:  Date: 19 Sept. 2000
Name: A. P. HILL
Address: 62 Cambridge Road, Impington, Cambridge CB4 4NU, UK

Signature: Anna Bruce (ANNA BRUCE) Date: 19 Sep 00
Name: _____
Address: The Chestnuts, Long Lane, Fowlmere, Hertfordshire SG8 7TA United Kingdom

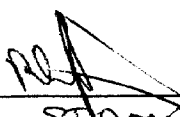
IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 26th day of SEPTEMBER, 2000;




TIMOTHY G. J. JONES

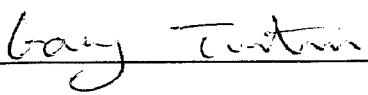
BE IT KNOWN, that **TIMOTHY G. J. JONES**, is to me known to be the individual described in the foregoing assignment, that on this 26 day of SEPTEMBER, 2000, I personally was present and did see this individual sign and execute the foregoing assignment and that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Witnesses:

Signature:  Date: 26-9-00
Name: R STAMFORD
Address: 30 ALDINGATE CLOSE
POTTON BEDS SG19 2RN

Signature:  Date: 26-9-00
Name: F PECK
Address: 9 GRAYNSFORD RD, GREAT
WHELANCHAM, BURY STEDS IP30 0JW


IN TESTIMONY WHEREOF, I have duly executed this Assignment on this 26th day of September, 2000;

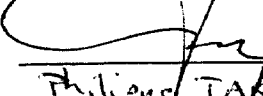


GARY J. TUSTIN

BE IT KNOWN, that, **GARY J. TUSTIN**, is to me known to be the individual described in the foregoing assignment, that on this 26th day of September, 2000, I personally was present and did see this individual sign and execute the foregoing assignment and that he/she did acknowledge to me that he/she executed the same as his/her free act and deed for the uses and purposes therein set forth.

Witnesses:

Signature:  Date: 26/09/00
Name: ALEXANDER WILSON
Address: 31 WORCESTER AVENUE
HARDWICK CAMBS.

Signature:  Date: 26/09/00
Name: Philip TARAY
Address: 9 St Stephens place
CAMBRIDGE CB3 0JW