

07-26-1999



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MRD 7-22-99

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

1. NAME OF CONVEYING PARTY(IES):

Terence George Balson

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: July 8, 1998

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) 09/011,938

B. PATENT NO.(s)

NO ADDITIONAL NUMBERS ATTACHED

5. NAME AND ADDRESS FOR CORRESPONDENCE:Patent Counsel
Dowell Intellectual Property Dept.
Schlumberger Technology Corporation
110 Schlumberger Drive, MD 110-1
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(57.0207)
(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.

Tricia E. van Nooser
(Signature)

July 16, 1999
(Date)

Total number of pages including cover sheet, attachments and document: 3

13/1999 MTHA11 00000229 041579 09011938

C:581 40.00 CH

PATENT
REEL: 010110 FRAME: 0407

ASSIGNMENT

WHEREAS, I, **TERENCE GEORGE BALSON**, a citizen of the United Kingdom, whose post office address is **Buenishofer Strasse 182, CH-8706 Feldmeilen, Switzerland**, hereinafter referred to as the "Inventor" have invented certain new and useful improvements in

DRILLING FLUID

for which I have described and set forth in an application for Letters Patent, which was filed in the United States Patent and Trademark Office on the 17TH day of February, 1998, and which has been assigned Serial No. 09/011,938 (Attorney File No. 57.207PCT/US);

AND WHEREAS, The Dow Chemical Company, hereinafter referred to as the "said COMPANY", a corporation duly organized, incorporated and existing under the laws of the State of Michigan and having a place of business at 2030 Dow Center, Midland, Michigan 48674 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 I 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 I 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 I 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 I, 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 8th day of July, 1998;

T. G. Balson
TERENCE GEORGE BALSON

BE IT KNOWN, that **TERENCE GEORGE BALSON**, is to me known to be the individual described in the foregoing assignment, that on this 8th day of July, 1998, 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:	<u>C. M. Balson</u>	Date:	<u>8.7.98</u>
Name:	<u>Cynthia Balson</u>		
Address:	<u>5, St. Vincent House</u>		
	<u>1 Stoke Hill, Stoke Bishop</u>		
	<u>Bristol BS9 1TE</u>		
Signature:	<u>Tommy Scudamore</u>	Date:	<u>8/07/98</u>
Name:	<u>Tommy Scudamore</u>		
Address:	<u>1, Stoke Hill</u>		
	<u>Bristol BS9 1TE</u>		