

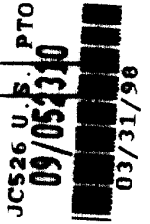
04-24-1998

Docket No.: 09432/136001

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PA



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Assistant Commissioner for Patents: Please record

1. Name of conveying party(ies): **med 3.31.98**  
**John H. Fowler**

2. Name and address of receiving party(ies):  
**Hydril Company**  
**3300 North Sam Houston Parkway, E.**  
**Houston, Texas 77032-3411**

Additional name(s) attached?  Yes  No

Additional names/addresses attached?  Yes  No

3. Nature of conveyance:  
 Assignment  
 Merger  
 Security Agreement  
 Change of Name  
 Other:

Execution Date: **March 27, 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: **March 27, 1998**

A. Patent Application No.(s):

B. Patent No.(s):

**09052310**

Additional numbers attached?  Yes  No

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

6. Total number of applications/patents involved: **1**

**Adenike A. Adewuya**  
**Fish & Richardson P.C.**  
**One Riverway, Suite 1200**  
**Houston, TX 77056**

7. Total fee (37 CFR 3.41): **\$40**  
 Enclosed  
 Authorized to charge deposit account

8. Deposit account number: **06-1050**  
If the fee above is being charged to deposit account, a duplicate copy of this cover sheet is attached. Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.

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 the attached is the original document.*

**Adenike A. Adewuya**

*Adenike Adewuya*

**3/31/98**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **2**

063.H11

"EXPRESS MAIL" Mailing Label Number: **EE512927181US**

Date of Deposit: **March 31, 1998**

I hereby certify under 37 CFR 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office To Addressee" with sufficient postage on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C., 20231.

*Tina Grinstead-Campbell*  
PATENT  
*TINA GRINSTED-CAMPBELL*

04/14/1998 LBERGER 00000039 09052310  
01 FC:581 40.00 DP

**ASSIGNMENT**

For valuable consideration, I, John H. Fowler, of Houston, Texas hereby assign to Hydril Company, a Delaware corporation having a place of business at 3300 North Sam Houston Parkway E., Houston, Texas 77205-0458, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled BI-DIRECTIONAL PRESSURE-ENERGIZED METAL SEAL, filed \_\_\_\_\_, and assigned U.S. Serial Number \_\_\_\_\_, and I authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at Houston, Texas, this 27 day of March, 1998.

John H. Fowler L.S.  
John H. Fowler

STATE OF Texas :  
COUNTY OF Harris :ss.

Before me this 27<sup>th</sup> day of March, 1998, personally appeared John H. Fowler known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.



Cindy L. Hooker  
Notary Public  
My Commission Expires: 2/17/2002

[Notary's Seal Here]  
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