

01-14-2002



FORM PTO-1135 (Rev. 5-93) OMB No. 0651-0011 (exp. 4/94)

RE

U.S. Department of Commerce Patent and Trademark Office

101943446

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

1. Name of conveying party(ies):  
 J. Eric Lauritzen  
 Mike Luke  
 Dale Norman

Date  
 November 7, 2001  
 November 7, 2001  
 November 21, 2001

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

3. Nature of conveyance:  
 Assignment  
 Security Agreement  
 Other

Execution Date: November 21, 2001

2. Name and address of receiving party(ies):  
 Name: Weatherford/Lamb, Inc.  
 Internal Address:  
 Street Address: 515 Post Oak Boulevard  
 Suite 600  
 City: Houston, State: Texas Zip: 77027

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

11002 U.S. PTO 10/034592 12/28/01

4. Application number(s) or registration number(s):  
 If this document is being filed together with a new application, the execution date of the application is: 12-28-01 (Date of Filing)

A. Patent Application No.(s)  
 B. Patent No.(s)

Additional numbers attached? Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: William B. Patterson  
 Internal Address: MOSER, PATTERSON & SHERIDAN, L.L.P.  
 Street Address: 3040 Post Oak Boulevard, Suite 1500  
 City: Houston State: TX Zip: 77056

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. 3.41) \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account  
 20-0782/WEAT/0180/WBP

8. Deposit account number:  
 20-0782/WEAT/0180/WBP

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.

William B. Patterson  
 Name of Person Signing

*Wm. Bruce Patterson*  
 Signature  
 (by Peter L. Brewer, w. permission)

12-28-01  
 Date

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

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

01/11/2002 AHMED1 0000098 200782 10034592 01 FC:581 40.00 CH

T:\Clients\WEAT\0180\pto\Assignment Cvr.doc

PATENT REEL: 012437 FRAME: 0629

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses  
of Inventors:

1)	J. ERIC LAURITZEN 1607 Stoney Park Drive Kingwood, Texas 77339
2)	MIKE A. LUKE 731 Lochnell Drive Houston, TX 77062

(hereinafter referred to as Assignors), have invented a certain invention entitled:

**THREADED APPARATUS FOR TRANSLATING  
EXPANDER TOOL DOWNHOLE**for which application for Letters Patent in the United States was filed on even date herewith;  
and

WHEREAS, Weatherford/Lamb, Inc., a corporation of the State of Delaware, having a place of business at 515 Post Oak Boulevard, Suite 600, Houston, Texas 77027 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignors, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignors to have been received in full from said Assignee:

1. Said Assignors hereby sells, assigns, transfers and conveys to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, continuation, or continuation-in-part of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignors hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignors shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute,

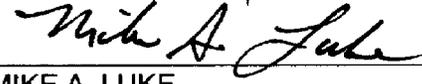
divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignors in providing such cooperation shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignors, their respective heirs, legal representatives and assigns.

4. Said Assignors hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignors have executed and delivered this instrument to said Assignee on the dates indicated below.

1) 7-11-01, 2001   
J. ERIC LAURITZEN

2) 11-07, 2001   
MIKE A. LUKE

**ASSIGNMENT FOR APPLICATION FOR PATENT**

WHEREAS:

Names and Addresses  
of Inventors:

1)	DALE NORMAN 6507 Allentown Spring, Texas
----	--

(hereinafter referred to as Assignor), have invented a certain invention entitled:

**THREADED APPARATUS FOR SELECTIVELY TRANSLATING  
ROTARY EXPANDER TOOL DOWNHOLE**for which application for Letters Patent in the United States was filed on even date herewith;  
and

WHEREAS, Weatherford/Lamb, Inc., a corporation of the State of Delaware, having a place of business at 515 Post Oak Boulevard, Suite 600, Houston, Texas 77027 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said application (hereinafter referred to as Application), and the invention disclosed therein (hereinafter referred to as Invention), and in and to all embodiments of the Invention, heretofore conceived, made or discovered by said Assignor, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter referred to as Patents) thereon granted in any and all countries and groups of countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignee:

1. Said Assignor hereby sells, assigns, transfers and conveys to Assignee the full and exclusive right, title and interest (a) in and to said Application and said Invention; (b) in and to all rights to apply for patents on said Invention in any and all countries pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all Applications filed and any and all Patents granted on said Invention in any and all countries and groups of countries, including each and every Application filed and each and every Patent granted on any application which is a division, substitution, continuation, or continuation-in-part of said Application; and (d) in and to each and every reissue or extension of any of said Patents.

2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest to said Invention herein conveyed in any and all countries and groups of countries. Such cooperation by said Assignor shall include prompt production of pertinent facts and documents, giving testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Invention; (d) for filing and prosecuting applications for reissuance of any of said Patents; (e) for interference or other priority proceedings involving said Invention; and (f) for legal proceedings involving said Invention and any application therefor and any Patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Assignor in providing such cooperation

shall be paid for by said Assignee.

3. The term and covenants of this agreement shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Assignor, their respective heirs, legal representatives and assigns.

4. Said Assignor hereby warrants and represents that he has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Assignor has executed and delivered this instrument to said Assignee on the dates indicated below.

1) Nov 21, 2001   
DALE NORMAN

E:\WEAT\0180\pto\Assignment - Dale Norman.doc