

03-24-1999



SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks, Washington, D.C.

Attached original documents or copy thereof

1. Name of conveying party(ies):

Bruce A. Rohde

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

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

Name: Halliburton Energy Services, Inc.

Address: 2601 Beltline Road, Carrollton, TX 75006

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

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: 3/5/99

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

(Atty.Docket SC-90-05)

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

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:

Robert Groover
17000 Preston Rd. #230,
Dallas TX 75248
(972) 380-6333

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

07-2320

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

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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.

03/19/1999 JORTIS 00000051 09256053

03 FC:581

Oralene Jorgensen
Name of Person Signing

Oralene Jorgensen
Signature

3/10/99
Date

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

3

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

PATENT
REEL: 9830 FRAME: 0022

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to me by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, **Bruce A. Rohde**, having made an invention in an **"Variable Orifice Jet Nozzle"**, while in the employ of HALLIBURTON ENERGY SERVICES, INC., a corporation organized and existing under the laws of the State of Delaware, doing business at 2601 Beltline Road, Carrollton, Texas, 75006, (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in a **"Variable Orifice Jet Nozzle"**;
2. United States of America patent application on said invention, Attorney File No. **SC-90-05**, filed herewith, executed by us, entitled **"Variable Orifice Jet Nozzle"**;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitations, those obtained or permissible under past, present and future law and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention for infringement of said patents and like protection;
7. The right to ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection; and we covenant that we, our heirs, legal

representatives, assigns, administrators, and executors will at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.


EXECUTED at LAFAYETTE ^{PARISH} County, on the 5th day of MARCH, 1999.


Bruce A. Rohde

STATE OF LOUISIANA §
COUNTY OF LAFAYETTE §

BEFORE ME, the undersigned authority, on this day personally appeared **Bruce A. Rohde**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 5th day of MARCH, 1999.


Notary Public

[SEAL]

My Commission Expires: AT DEATH