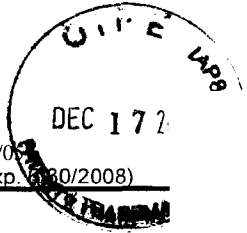


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Form PTO-1595 (Rev. 07/03)  
OMB No. 0651-0027 (exp. 03/30/2008)



U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

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IT

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
Alfredo M. Angeles-Boza - 10/11/2007  
Charles R. Landis - 10/11/2007  
William W. Shumway - 10/11/2007  
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**2. Name and address of receiving party(ies)**  
Name: Halliburton Energy Services, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 10200 Bellaire Blvd.  
City: Houston  
State: TX  
Country: US Zip: 77072  
Additional name(s) & address(es) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 10/11/2007  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**4. Application or patent number(s):**  
A. Patent Application No.(s)  
11/849,867  
Additional numbers attached? ☐ Yes ☒ No

☐ This document is being filed together with a new application.  
B. Patent No.(s)

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Craig W. Roddy  
Internal Address: Halliburton Energy Services, Inc.  
Street Address: 2600 S. 2nd  
City: Duncan  
State: OK Zip: 73536-0440  
Phone Number: 580-251-3012  
Fax Number: 580-251-3917  
Email Address: craig.rodny@halliburton.com

**6. Total number of applications and patents involved:** 1  
**7. Total fee (37 CFR 1.21(h) & 3.41)** \$ 40.00  
☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
b. Deposit Account Number 08-0300  
Authorized User Name \_\_\_\_\_

**9. Signature:**  
Craig W. Roddy  
Signature  
Craig W. Roddy  
Name of Person Signing

12-12-07  
Date  
Total number of pages including cover sheet, attachments, and documents: 4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

Whereas, I/We, Alfredo M. Angeles-Boza of College Station, Texas, Charles R. Landis of The Woodlands, Texas and William W. Shumway of Houston, Texas, have invented COMPOSITION AND METHOD FOR REMOVING METAL CONTAMINANTS for which I have made application for Letters Patent of the United States; and

Whereas, HALLIBURTON ENERGY SERVICES, INC., a Delaware Corporation, having a place of business at 10200 Bellaire Boulevard, Houston, Texas 77072 is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, by these presents do sell, assign and transfer and convey unto HALLIBURTON ENERGY SERVICES, INC., its successors and assigns, the full and exclusive right, for the United States of America and its territorial possessions and for any and all foreign countries, in and to the said invention, described in the Patent Application Serial Number 11/849,867 first executed on September 4, 2007, and any divisional, continuing or reissue application based on the present application preparatory to obtaining Letters Patent of the United States therefor; said invention, application and any and all Letters Patent issuing therefor to be held and enjoyed by HALLIBURTON ENERGY SERVICES, INC., for its own use and behoof, and for its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me and had this assignment and sale not been made.

And I do further agree to sign all papers, make all rightful oaths and do all requisite acts for the filing of any disclaimer or for the filing and assignment of any divisional, continuing or reissue application or applications for patent based on the present application, as well as for any other U.S. or foreign application for patent which relates to the said invention.

And I do further agree to communicate to HALLIBURTON ENERGY SERVICES, INC., its successors, assign or other legal representatives, such facts relating to the invention disclosed in the present application or Letters Patent issuing thereon as may be known to me, and to testify as to such facts in any interference or other litigation.

Executed this 11 day of 10, 2007, at 9:00 a.m. Houston-Texas

Alfredo Angeles

Alfredo M. Angelos-Boza

State of Texas )  
 ) ss  
County of Harris )

Before me personally appeared said Alfredo M. Angelos-Boza and acknowledged the foregoing instrument to be his free act and deed this 11th day of October, 2007.



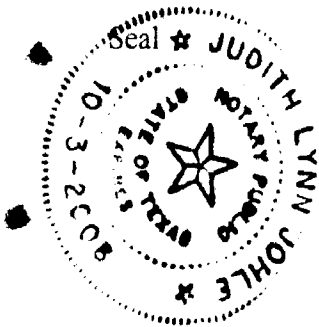
Judith L. Johle  
(Notary Public)

Executed this 11 day of Oct, 2007, at 9:00 a.m. Houston Tx

Charles R. Landis  
Charles R. Landis

State of Texas )  
 ) ss  
County of Harris )

Before me personally appeared said Charles R. Landis and acknowledged the foregoing instrument to be his free act and deed this 11th day of October, 2007.



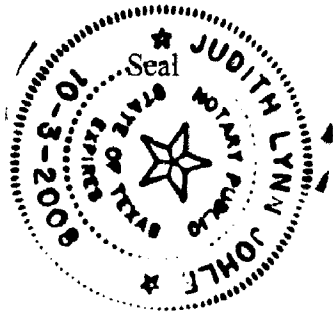
Judith L. Johle  
(Notary Public)

Executed this 11 day of October, 2007, at Houston Texas.

William W. Shumway  
William W. Shumway

State of Texas )  
                                  ) ss  
County of Harris )

Before me personally appeared said William W. Shumway and acknowledged the foregoing instrument to be his free act and deed this 11th day of October, 2007.



Judith Lynn Jochle  
(Notary Public)