Aug. 8. 2008 3:15PM No. 3122 P. 1/5 j e a n Docket No.: DKT 10657 RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) (Rev. 03-01) Patent and Trademark Office OMB No. 0851-0027 (exp.5/31/2002) PATENTS ONLY P08/REV04 Tab settings 🔷 🔷 🔷 To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies): 1. Name of conveying party(les): Mohand Melbouci Name: Hercules Incorporated Teng-Shau Young Internal Address: Law Department/8 Floor Hercules Plaza Nature of conveyance/Execution Date(s): Street Address: Execution Date(s): July 17, 2008 1313 North Market Street □ Merger Assignment City: Wilmington ☐ Change of Name □ Security Agreement Joint Research Agreement State: Delaware ☐ Government Interest Assignment Country: $\underline{^{USA}}$ ZIP: 19894-0001 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached?

Yes

No This document is being filed together with a new application. 4. Application or patent numbers(s): B. Patent No.(s) A. Patent Application No.(s) 12/156,394 ☐ Yes Additional numbers attached? ■ No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: _____one (1) Name: Robert O'Flynn O'Brien 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 internal Address: Law Department/8th Floor Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: Hercules Plaza

1313 North Market Street

City: Wilmington

State: Delaware

Phone Number: 302.594.6953

Fax Number: 302.594.6998

Email Address: roflynnobrien@herc.com

■ None required (government interest not affecting title)

8. Payment Information:

a. Credit Card Last 4 Numbers

Expiration Date

b. Deposit Account Number 08-1800

Authorized User Name

Robert O'Flynn O'Brien

Date

9. Signature:

ZIP: 19894-0001

Name of Person Signing

Signature

Rober O'Flynn O'Brien, Reg. 35,629

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

August 2008

CH \$40.00 081800 1215639

700380761

Serial No. 12/156,394

Filed May 30, 2008

DKT 10657

No. 3122 P. 3/5

ASSIGNMENT

WHEREAS, We, Melbouci, Mohand of 134 Shinn Circle, Wilmington, DE 19720, in the County of New Castle and State of Delaware; and Young Teng-Shau of 203 Charleston Drive, Wilmington, DE 19808, in the County of New Castle and State of Delaware; respectively; have invented certain new and useful improvements in Oil-Well Cement Fluid Loss Additive Composition described in a patent application executed by us on the 17th day of July 2008 and identified as DKT#10657, and of which improvements, in and for the United States, its territories, dependencies and possessions, and for all foreign countries, we are now the joint owners; and

WHEREAS, HERCULES INCORPORATED, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having its principal office and place of business in Wilmington, Delaware, is desirous of acquiring the entire right, title and interest, for the United States, its territories, dependencies and possessions, and for all foreign countries, in and to the said improvements, application, invention or inventions, and any Letters Patent that might be granted therefor or thereupon, the said HERCULES INCORPORATED, its successors and assigns, being hereinafter referred to as "HERCULES."

NOW, THEREFORE, be it known that for good and valuable consideration by us received from said HERCULES, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to and unto HERCULES, our entire right, title and interest, for and in the United States, it territories, dependencies and possessions, and for and in all foreign countries, in and to:

- Said invention or inventions, and, in, to and under the aboveidentified patent application, and
- (2) All improvements and modifications of said invention or inventions which we, solely or jointly have made or conceived, or shall make or conceive, while we are employed by HERCULES, and
- (3) All Letters Patent which may be granted by the United States of America, and countries foreign thereto, for or upon said application, invention or inventions, or said improvements or modifications, and in, to and under all reissues and extensions of said Letters Patent, and in, to and under all renewals, divisions, substitutes and continuations of the aforesaid application, and of any application filed in any

PATENT REEL: 021370 FRAME: 0696 Page 2 <u>DKT #10657</u>

country for any improvement or modification mentioned in clause (2) above; any priority rights derived from the aforesaid application for Letters Patent by virtue of the International Convention for the Protection of Industrial Property and any other treaty or understanding for intellectual property for any and all member countries of the aforesaid International Convention or other treaty or understanding and we hereby authorize and request the Commissioner of Patents to issue all Letters Patent of the United States of America on the said invention or inventions to HERCULES as assignee of the entire interest therein.

The inventions and the improvements and modifications mentioned in clauses (1), (2), and (3), above, are hereinafter referred collectively as "said inventions".

And, for the above-mentioned considerations, we do hereby covenant and agree:

First: That we will promptly and fully disclose to HERCULES all such improvements and modifications invented by us, and we will freely, fully and promptly communicate (in writing if requested) to HERCULES, or its nominee, all facts, information and evidence possessed or known by or available to us which concern "said inventions", and, at the request of HERCULES, that we will testify in interferences and other legal proceedings which may involve "said inventions".

Second: That we will render HERCULES, at its expense, all assistance which in its sole opinion is necessary to obtain and enforce patent protection in the United States, its territories, dependencies and possessions, and countries foreign thereto, for "said inventions". If we are not employed by HERCULES, a reasonable per diem charge shall be paid by HERCULES for time spent by us in such connection.

That we will, at the request and at the expense of HERCULES, but without further compensation therefor, execute - (a) any and all original, divisional, continuation, substitute, renewal or other applications for Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries, for "said inventions", (b) any and all applications for the reissue or extension of any Letters Patent of the United States, its territories, dependencies and possessions, and of foreign countries that may be granted upon said application or for "said inventions", and (c) all assignments and other papers that HERCULES may deem necessary or expedient to secure the grant of each and all of said Letters Patent to HERCULES, or its nominee, and to protect and vest in HERCULES the entire right, title and interest, for the United States, its territories, dependencies and possessions, and for foreign countries, in and to "said inventions" and Letters Patent of the United States, its territories, dependencies and possessions, and for foreign countries.

> PATENT REEL: 021370 FRAME: 0697

Page 3 <u>DKT #10657</u>

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that <u>Mohand Melbouci</u>, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he executed the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this day of July 2008.

Notary Public
My commission expires 3 -// //

<u>\$EAL</u>

IN TESTIMONY WHEREOF, we have hereunto set our hand respectively this $2/\frac{s+}{2}$ day of <u>July</u> 2008.

Teng-Shau Young (L.S.)

STATE OF Delaware) SS COUNTY OF New Castle)

I, the undersigned, a Notary Public in and for the State and County aforesaid, do hereby certify that <u>Teng-Shar Young</u>, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he executed the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and notarial seal this day of July 2008.

mission expires $3 - i \delta \cdot / 1$

y commission expires 3 - 10 . /)

SEAL.

No. 3122 P. 2/5

Docket No.: DKT 10657

FORM PTQ-1595 (Modified) RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) Patent and Trademark Office QMB No. 0851-0027 (exp.5/31/2002) PATENTS ONLY P08/REV04 Tab settings → → → ▼ To the Director of the United States Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies): 2. Name and address of receiving party(les): Mohand Melbouci Name: Hercules Incorporated Teng-Shau Young Internal Address: Law Department/8 Floor Hercules Plaza 3. Nature of conveyance/Execution Date(s): Street Address: Execution Date(s): July 17, 2008 1313 North Market Street ☐ Merger Assignment City: Wilmington ☐ Change of Name Security Agreement ☐ Joint Research Agreement State: Delaware ☐ Government Interest Assignment ZIP: 19894-0001 Country: USA □ Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached?

Yes

No 4. Application or patent numbers(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) 12/156,394 Additional numbers attached? ☐ Yes **⊠** No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Robert O'Flynn O'Brien 7. Total fee (37 CFR 1.21(h) & 3.41): \$40.00 Internal Address: Law Department/8th Floor Authorized to be charged by credit card Authorized to be charged to deposit account ☐ Enclosed Street Address: Hercules Plaza ☐ None required (government interest not affecting title) 1313 North Market Street 8. Payment Information: City: Wilmington a. Credit Card Last 4 Numbers State: Delaware ZIP: 19894-0001 **Expiration Date** Phone Number: 302.594.6953 b. Deposit Account Number 08-1800 Fax Number: 302.594.6998 Robert O'Flynn O'Brien Authorized User Name Email Address: roffynnobrien@herc.com 9. Signature: August 😭 2008 Signature Date Robert/O'Flynn O'Brien, Reg. 35,629 Total number of pages including cover.

sheet, attachments, and document:

Name of Person Signing