503986622 08/31/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4033279

| SUBMISSION TYPE: | | NEW ASSIGNMENT | |
|--|--|---|------------------------|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | |
| CONVEYING PARTY DA | | | |
| | | Name | Execution Date |
| BROCK W WATSON | | | 08/10/2012 |
| ROGER L SCHULTZ | | | 08/10/2012 |
| RECEIVING PARTY DA | ТЛ | | |
| Name: THRU TUBING SOLUTIONS, INC. | | | |
| Street Address: | 11515 S. PORTLAND | | |
| City: | OKLAHOMA CITY | | |
| State/Country: | OKLAHOMA | | |
| Postal Code: | 73170 | | |
| Property Type 152 | | Number 53402 | |
| CORRESPONDENCE D | |)285-4491 | |
| Correspondence will be | sent to the | e-mail address first; if that is unsucce | ssful. it will be sent |
| | | hat is unsuccessful, it will be sent via | |
| <i>using a fax number, if p</i> Phone: | provided; if t 405- | 285-4490 | |
| <i>using a fax number, if p</i> Phone: Email: | provided; if t 405- mail | 285-4490 @marymlee.com | |
| <i>using a fax number, if p</i> Phone: Email: Correspondent Name: | provided; if t 405- mail MAF | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. | |
| <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: | provided; if t 405- mail MAF 1300 | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. E. NINTH STREET | |
| <i>using a fax number, if p</i> Phone: | provided; if t 405- mail MAF 1300 SUIT | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. E. NINTH STREET | |
| using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: | orovided; if t 405- mail MAF 1300 SUIT EDM | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. E. NINTH STREET | |
| using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | orovided; if t 405- mail MAF 1300 SUIT EDM | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. E. NINTH STREET E 4 IOND, OKLAHOMA 73034-5760 | |
| using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: | orovided; if t 405- mail MAF 1300 SUIT EDM | 285-4490 @marymlee.com RY M. LEE MARY M LEE, P.C. D E. NINTH STREET FE 4 IOND, OKLAHOMA 73034-5760 3500-144 | |

08/31/2016

Total Attachments: 3

DATE SIGNED:

source=3500-058_assgt#page1.tif source=3500-058_assgt#page2.tif

source=3500-058_assgt#page3.tif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Inventor(s): Brock W. Watson et al. | Conf. No. | (Not Yet Assigned) |
|--|----------------|--------------------|
| Application No.: (Not Yet Assigned) | Art Unit: | (Not Yet Assigned) |
| Filed: Herewith | Examiner: | (Not Yet Assigned) |
| For: HYDRAULIC JAR WITH LOW RESET FORCE | Att'y Dkt. No. | 3500-058 |

ASSIGNMENT OF INVENTION

For:

U.S. Rights and Foreign Rights For: U.S. Regular Utility Application By: Inventors

In consideration of the payment by ASSIGNEE to ASSIGNOR(S) of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR(S):

Brock W, Watson 3131 S. W. 89th Street, No. 11104 Oklahoma City OK 73159 U.S. Citizen Roger L. Schultz 1164 County Road 1460 Ninnekah OK 73067 U.S. Citizen

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE:

Thru Tubing Solutions, Inc., a Delaware corporation 11515 S. Portland Oklahoma City, OK 73170

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the above identified patent application, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above-referenced application or any regular application, continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

> PATENT REEL: 039606 FRAME: 0221

ASSIGNMENT OF INVENTION/APPLICATION For: HYDRAULIC JAR WITH LOW RESET FORCE Inventor(s): Brock W. Watson et al. Page 2 of 3

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/we have hereunto set hand on the date shows below.

§§

Signature of BROCK W. WATSON

NOTARIAL ACKNOWLEDGEMENT

STATE OF OKLAHOMA)

COUNTY OF OKLAHOMA)

Before me this 1010 day of 1000, 2012, personally appeared Brock W. Watson, the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

My Commission Expires

NUTARE BIL Notary Public - and - ALBLIN The OF OKLAN

ASSIGNMENT OF INVENTION/APPLICATION For: HYDRAULIC JAR WITH LOW RESET FORCE Inventor(s): Brock W. Watson et al. Page 3 of 3

Signature of ROGER L. SCHULTZ

NOTARIAL ACKNOWLEDGEMENT

§§

STATE OF OKLAHOMA)

COUNTY OF OKLAHOMA)

Before me this 1000 day of 1000, 2012, personally appeared Roger L. Schultz, the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public

My Commission Expires



RECORDED: 08/31/2016