

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2678710

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | AMALGAMATION-DISSOLUTION-GENERAL CONVEYANCE AND ASSUPTION AGREEMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| LXDATA INC. | 12/01/2013 |
| RECEIVING PARTY DATA | |
| Name: | WEATHERFORD CANADA PARTNERSHIP |
| Street Address: | 333 5TH AVE SW |
| Internal Address: | #1200 |
| City: | CALGARY |
| State/Country: | CANADA |
| Postal Code: | T2P3B6 |
| PROPERTY NUMBERS Total: 2 | |
| Property Type | Number |
| Patent Number: | 7277604 |
| Patent Number: | 7418162 |
| CORRESPONDENCE DATA | |
| Fax Number: | (713)836-5059 |
| Phone: | 713-836-4172 |
| Email: | neal.fagan@weatherford.com |
| <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> | |
| Correspondent Name: | NEAL FAGAN |
| Address Line 1: | 2000 ST. JAMES PL |
| Address Line 4: | HOUSTON, TEXAS 77056 |
| ATTORNEY DOCKET NUMBER: | 5498-US; 5498-US-CON1 |
| NAME OF SUBMITTER: | NEAL FAGAN |
| Signature: | /NEAL FAGAN/ |

Date:

01/13/2014

Total Attachments: 22

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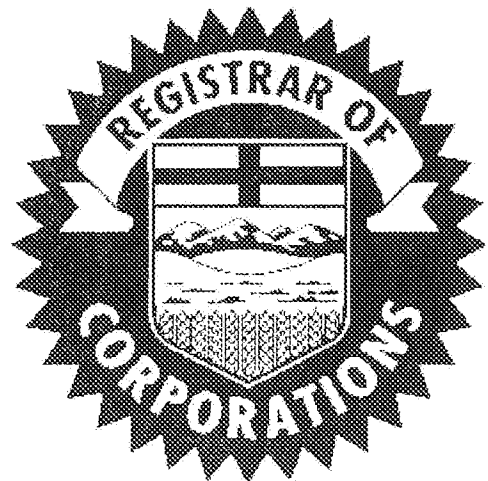
CORPORATE ACCESS NUMBER: 2017865219

Government
of Alberta ■

BUSINESS CORPORATIONS ACT

CERTIFICATE
OF
AMALGAMATION

WEATHERFORD ENGINEERED CHEMISTRY CANADA LTD.
IS THE RESULT OF AN AMALGAMATION FILED ON 2013/12/01.



PATENT
REEL: 031997 FRAME: 0164

Amalgamate Alberta Corporation - Registration Statement

Alberta Registration Date: 2013/12/01

Corporate Access Number: 2017865219

Service Request Number: 20598072
Alberta Corporation Type: Named Alberta Corporation
Legal Entity Name: WEATHERFORD ENGINEERED CHEMISTRY CANADA LTD.
French Equivalent Name:
Nuans Number:
Nuans Date:
French Nuans Number:
French Nuans Date:

REGISTERED ADDRESS

Street: 2900, 10180 - 101 STREET
Legal Description:
City: EDMONTON
Province: ALBERTA
Postal Code: T5J 3V5

RECORDS ADDRESS

Street: 2900, 10180 - 101 STREET
Legal Description:
City: EDMONTON
Province: ALBERTA
Postal Code: T5J 3V5

ADDRESS FOR SERVICE BY MAIL

Post Office Box:
City:
Province:
Postal Code:
Internet Mail ID:

Share Structure: AN UNLIMITED NUMBER OF COMMON SHARES
Share Transfers Restrictions: SEE SCHEDULE ATTACHED
Number of Directors:
Min Number Of Directors: 1

Max Number Of Directors: 10
Business Restricted To: NONE
Business Restricted From: NONE
Other Provisions: SEE SCHEDULE ATTACHED

Professional Endorsement
Provided:

Future Dating Required:

Registration Date: 2013/12/01

Director

Last Name: REED
First Name: J.
Middle Name: DAVID
Street/Box Number: 1200, 333 - 5 AVENUE SW
City: CALGARY
Province: ALBERTA
Postal Code: T2P 3B6
Country:
Resident Canadian: Y
Named On Stat Dec: Y

Last Name: CESTERO
First Name: ALEJANDRO
Middle Name:
Street/Box Number: 2000 ST. JAMES PLACE
City: HOUSTON
Province: TEXAS
Postal Code: 77056
Country:
Resident Canadian:
Named On Stat Dec:

Amalgamating Corporation

| Corporate Access Number | Legal Entity Name |
|-------------------------|---|
| 207212606 | 721260 ALBERTA LTD. |
| 203656350 | PYROSUL INTERNATIONAL INC. |
| 209716596 | WEATHERFORD ARTIFICIAL LIFT SYSTEMS CANADA LTD. |

| | |
|------------|---|
| 2011501398 | WEATHERFORD LABORATORIES (CANADA) LTD. |
| 2012059867 | PD INTERNATIONAL SERVICES INC. |
| 2014295600 | WEATHERFORD ENGINEERED CHEMISTRY CANADA LTD. |
| 2017788627 | WEATHERFORD SURFACE LOGGING SYSTEMS (CANADA) LTD. |
| 2017798519 | 1779851 ALBERTA LTD. |
| 2017799467 | LXDATA INC./LXDONNÉES INC. |
| 2017810413 | OMNI LABORATORIES OF CANADA, INC. |
| 2011864432 | WEATHERFORD SYNGAS INVESTMENTS LTD. |

Attachment

| Attachment Type | Microfilm Bar Code | Date Recorded |
|---------------------------------|--------------------|---------------|
| Statutory Declaration | 10000607108978597 | 2013/12/01 |
| Other Rules or Provisions | ELECTRONIC | 2013/12/01 |
| Restrictions on Share Transfers | ELECTRONIC | 2013/12/01 |

Registration Authorized By: ROBERT R. ROTH
SOLICITOR

Articles of Amalgamation
For
WEATHERFORD ENGINEERED CHEMISTRY CANADA LTD.

Share Structure: AN UNLIMITED NUMBER OF COMMON SHARES
Share Transfers Restrictions: SEE SCHEDULE ATTACHED
Number of Directors:
Min Number of Directors: 1
Max Number of Directors: 10
Business Restricted To: NONE
Business Restricted From: NONE
Other Provisions: SEE SCHEDULE ATTACHED

Registration Authorized By: ROBERT R. ROTH
SOLICITOR

SHARE TRANSFER RESTRICTIONS

So long as the corporation is a private issuer as defined in securities law, no securities of the corporation, other than non-convertible debt securities, shall be transferred without the consent of the directors, expressed by a resolution.

StandB.ans

OTHER PROVISIONS IF ANY:

1. The number of beneficial securityholders of the Corporation (not including holders of non-convertible debt securities), exclusive of

a) persons who are in its employment or that of an affiliate and are shareholders of the Corporation, and

b) persons who, having been formerly in the employment of the Corporation or in the employment of an affiliate,

were, while in that employment, shareholders of the Corporation and have continued to be shareholders of the Corporation after termination of that employment,

is limited to not more than fifty (50) persons, provided that each person is counted as one beneficial owner unless the person is created or used solely to purchase or hold securities of the Corporation, in which case the beneficial owner or each beneficiary of the person, as the case may be, must be counted as a separate beneficial owner.

2. Without limiting the borrowing powers of the Corporation as set forth in the Business Corporations Act (Alberta):

a) the board of directors may from time to time in such amounts and on such terms as it deems expedient

charge, mortgage, hypothecate or pledge all or any of the currently owned or subsequently acquired real or personal, movable or immovable, property of the

Corporation, including book debts, rights, powers, franchises and undertakings, to secure any debt obligations or any money borrowed, or other debt or liability of the Corporation; and

b) the board of directors may from time to time delegate to such one or more of the directors and officers of the

Corporation as may be designated by the board of directors all or any of the powers conferred on the board of directors above to such extent and in such manner as the board of directors shall determine at the time of each such delegation.

AGREEMENT CONCERNING DISSOLUTION – WECC

This Agreement Concerning Dissolution (this “Agreement”) is dated as of the 1st day of December, 2013 and is made between Weatherford Engineered Chemistry Canada Ltd., an Alberta corporation having its registered office in Edmonton, Alberta (“WECC”) and Weatherford Canada Ltd., an Alberta corporation having its registered office in Edmonton, Alberta (“WCL”).

WHEREAS WCL is the legal and beneficial owner of all of the issued and outstanding shares in the share capital of WECC;

AND WHEREAS WECC wishes to be voluntarily dissolved pursuant to section 211(2) of the Business Corporations Act (Alberta);

AND WHEREAS, prior to such voluntary dissolution, WECC wishes to transfer to WCL all of the property and assets of WECC and WCL wishes to assume all of the indebtedness, liabilities and obligations of WECC, all in accordance with subsection 88(1) of the Income Tax Act (Canada);

NOW THEREFORE for good and valuable consideration, the receipt and sufficiency of which is acknowledged, WECC and WCL covenant and agree as follows:

ARTICLE 1 - DEFINITIONS

1.1 In this Agreement, unless there is something in the subject matter or context inconsistent therewith, the following terms and expressions shall have the following meanings:

- a) “Assumed Liabilities” means all of the indebtedness, liabilities and obligations of WECC as at the Effective Time including, without limitation, liabilities to pay taxes, interest or penalties under the ITA;
- b) “Effective Time” means 8:00 a.m. (Mountain Time) on December 1, 2013;
- c) “ITA” means the Income Tax Act (Canada), as amended from time to time; and
- d) “Transferred Assets” means all of the property and assets of WECC as at the Effective Time.

ARTICLE 2 - TRANSFER AND ASSUMPTION

2.1 WECC and WCL acknowledge and agree that:

- a) it is the intention of WECC and WCL to effect the transfer of the Transferred Assets to WCL and to effect the assumption of the Assumed Liabilities by WCL as at the Effective Time on a tax-free basis in accordance with subsection 88(1) of the ITA;

b) it is the intention of WECC and WCL that, in accordance with paragraph 88(1)(d) of the ITA and at the option of WCL, the tax basis of the non-depreciable capital assets (if any) forming part of the Transferred Assets may be increased in order to reflect all or a portion of the cost basis of the shares in the share capital of WECC held by WCL; and

c) WECC and WCL shall execute and file all necessary documents required to give effect to the intentions set out in sections 2.1(a) and (b) hereof.

2.2 WECC assigns and transfers to WCL, effective the Effective Time, legal and beneficial title to the Transferred Assets and all of WECC's right, title and interest in the Transferred Assets.

2.3 WCL covenants and agrees with WECC that WCL shall assume, perform and observe the Assumed Liabilities from and after the Effective Time.

2.4 If any portion of the Transferred Assets cannot be conveyed or transferred to WCL as at the Effective Time, then, without restricting the generality of section 4.1 hereof:

a) WECC shall convey and transfer such untransferred portion of the Transferred Assets to WCL as soon as possible following the Effective Time;

b) prior to WECC conveying and transferring such untransferred portion of the Transferred Assets to WCL, WECC shall continue to hold such untransferred portion of the Transferred Assets in trust and for the benefit of WCL; and

c) WECC shall, at the request and expense and under the direction of WCL, in the name of WECC or otherwise as WCL may specify, take all such reasonable actions and do all such reasonable things as shall, in the opinion of WCL, be necessary or desirable in order that the value of such untransferred portion of the Transferred Assets shall be preserved and shall enure to the benefit of WCL and in order that WCL may acquire such untransferred portion of the Transferred Assets as contemplated under this Agreement.

2.5 WECC and WCL agree that legal and beneficial title to the Transferred Assets shall be transferred and conveyed to WCL as at the Effective Time and that the responsibility for the Assumed Liabilities shall be assumed by WCL as at the Effective Time.

2.6 WCL shall be liable for and shall pay all applicable value added taxes, sales taxes, land transfer taxes, excise taxes and all other taxes, duties and other like charges properly payable upon and in connection with the conveyance and transfer of the Transferred Assets to WCL.

2.7 WECC and WCL confirm that it is their mutual intention that WCL be a successor employer of WECC for purposes of employment insurance and Canada Pension Plan obligations.

ARTICLE 3 - GENERAL COVENANTS

3.1 Subject to section 2.4 hereof, at or before the Effective Time, WECC shall cause all necessary steps and corporate proceedings to be taken in order to permit the Transferred Assets to be duly and validly assigned and transferred to WCL.

3.2 WECC and WCL acknowledge and agree that this Agreement is intended to and shall constitute an actual conveyance, transfer and assignment of the Transferred Assets by WECC to WCL. However, notwithstanding the foregoing and subject to section 2.4 hereof, at or before the Effective Time, WECC shall execute and deliver to WCL one or more forms of general conveyances, bills of sale, transfers or assignments in respect of the assignment, conveyance and transfer of the Transferred Assets to WCL.

3.3 WECC constitutes and appoints WCL to be the true and lawful attorney of WECC, with full power of substitution, to execute any and all contracts and documents necessary to perform or cause WECC to perform its covenants, agreements and obligations under or in accordance with this Agreement. This power of attorney shall be deemed to be coupled with an interest. This power of attorney shall not be revoked by the dissolution of WECC as contemplated by section 3.4 hereof.

3.4 Within a reasonable period of time following the Effective Time, WECC shall take all necessary steps to complete its voluntary dissolution pursuant to section 211(2) of the Business Corporations Act (Alberta).

ARTICLE 4 - MISCELLANEOUS PROVISIONS

4.1 WECC shall, on the reasonable request of WCL and at the cost of WCL, execute all such further deeds and documents and do all such further acts as may be reasonably required by WCL in order to carry out the true intent and meaning of this Agreement.

4.2 This Agreement shall enure to the benefit of and be binding upon WECC and WCL and their respective successors, administrators and assigns.

4.3 This Agreement shall be governed by the laws of the Province of Alberta.

4.4 No term or provision of this Agreement may be amended except by an instrument in writing signed by WECC and WCL.

4.5 This Agreement may be executed in several counterparts each of which when so executed shall be deemed to be an original and shall have the same force and effect as an original but such counterparts together shall constitute but one and the same Agreement.

4.6 A fax copy or a pdf copy of an executed copy of this Agreement shall have the same force and effect as an originally executed copy of this Agreement.

THE REMAINDER OF THIS PAGE HAS BEEN LEFT BLANK INTENTIONALLY.

ARTICLE 5 - EXECUTION

5.1 This Agreement has been executed by WECC and WCL as of the Effective Time.

**WEATHERFORD ENGINEERED
CHEMISTRY CANADA LTD.**Per: 

Alejandro Cestero,
Vice President

WEATHERFORD CANADA LTD.Per: 

Alejandro Cestero,
Vice President and Secretary

GENERAL CONVEYANCE AND ASSUMPTION AGREEMENT

This General Conveyance and Assumption Agreement (this "Agreement") is dated as of the 1st day of December, 2013 by and between Weatherford Canada Ltd., a corporation having its registered office in Edmonton, Alberta (the "Vendor") and Weatherford Canada Partnership, a general partnership having its registered office in Edmonton, Alberta (the "Purchaser").

WHEREAS the Vendor and the Purchaser have executed, or are about to execute, an asset purchase agreement (the "Purchase Agreement") dated as of December 1, 2013 whereby the Vendor agreed to sell and transfer to the Purchaser title to the property and assets defined as the "Purchased Assets" in the Purchase Agreement including, without limitation, those assets described in Schedule "A" hereto and whereby the Purchaser agreed to assume all of the liabilities defined as the "Assumed Liabilities" in the Purchase Agreement as of the Effective Time (as defined in the Purchase Agreement);

NOW THEREFORE for good and valuable consideration, the receipt of which is hereby acknowledged by the Vendor, the Vendor and the Purchaser hereby covenant and agree as follows:

ARTICLE 1 - TRANSFER OF PURCHASED ASSETS

1.1 The Vendor hereby bargains, sells, assigns and transfers to the Purchaser, effective 9:00 a.m. (Mountain Time) on the 1st day of December, 2013 (the "Effective Time"), title to the Purchased Assets and all of the Vendor's right, title and interest in the Purchased Assets.

ARTICLE 2 - ASSUMPTION OF ASSUMED LIABILITIES

2.1 The Purchaser hereby covenants and agrees with the Vendor that the Purchaser shall assume, perform and observe the Assumed Liabilities from and after the Effective Time and that the Purchaser shall indemnify and hold harmless the Vendor with respect to any liabilities, damages or costs incurred by the Vendor by reason of the Purchaser's failure to perform and observe the Assumed Liabilities. The Purchaser's covenant and agreement set out in this section 2.1 shall survive the closing of the purchase of the Purchased Assets.

ARTICLE 3 - EFFECT OF AGREEMENT

3.1 The Vendor and the Purchaser hereby acknowledge and agree that this Agreement is intended to merely evidence the sale, assignment and transfer of title to the Purchased Assets to the Vendor and the assumption of the Assumed Liabilities by the Purchaser and that:

- a) this Agreement is not intended to restrict the generality of the definitions "Purchased Assets" and "Assumed Liabilities" used in the Purchase Agreement;
- b) this Agreement is not intended to supersede the Purchase Agreement; and

c) this Agreement is intended to be read subject to the Purchase Agreement including, without limitation, sections 11.4 and 11.5 of the Purchase Agreement.

ARTICLE 4 - MISCELLANEOUS PROVISIONS

4.1 The Vendor shall, on the reasonable request of the Purchaser and at the cost of the Purchaser, execute all such further deeds and documents and do all such further acts as may be reasonably required by the Purchaser in order to carry out the true intent and meaning of this Agreement.

4.2 This Agreement shall enure to the benefit of and be binding upon the Vendor and the Purchaser and their respective successors, administrators and assigns.

4.3 This Agreement shall be governed by the laws of the Province of Alberta.

4.4 No term or provision of this Agreement may be amended except by an instrument in writing signed by the Vendor and the Purchaser.

4.5 This Agreement may be executed in several counterparts, each of which when so executed shall be deemed to be an original and shall have the same force and effect as an original but such counterparts together shall constitute but one and the same document.

4.6 A fax copy or a pdf copy of an executed copy of this Agreement shall have the same force and effect as an originally executed copy of this Agreement.

THE REMAINDER OF THIS PAGE HAS BEEN LEFT BLANK INTENTIONALLY.

ARTICLE 5 - EXECUTION

5.1 This Agreement has been executed by the Vendor and the Purchaser and is effective as of the Effective Time.

WEATHERFORD CANADA LTD.Per: 

Alejandro Cestero
Vice President and Secretary

**WEATHERFORD CANADA PARTNERSHIP,
by one of its partners, WEATHERFORD
CANADA LTD.**Per: 

Alejandro Cestero
Vice President and Secretary

**SCHEDULE "A" TO GENERAL CONVEYANCE AND
ASSUMPTION AGREEMENT**

Description of Specific Portion of Purchased Assets

1. Accounts Receivable

The accounts receivable of the Vendor as at the Effective Time.

2. Contracts

The contracts of the Vendor as at the Effective Time.

3. Equipment

The equipment of the Vendor as at the Effective Time.

4. Intellectual Property

The intellectual property of the Vendor as at the Effective Time.

5. Inventory

The inventory of the Vendor as at the Effective Time.

6. Motor Vehicles

The motor vehicles of the Vendor as at the Effective Time.

7. Motor Vehicle Leases

The motor vehicle leases of the Vendor as at the Effective Time.

8. Prepaid Expenses

The prepaid expenses of the Vendor as at the Effective Time.

9. Real Property

The real property of the Vendor as at the Effective Time.

10. Real Property Leases

The real property leases of the Vendor as at the Effective Time.

11. Work in Progress

The work in progress of the Vendor as at the Effective Time.

12. Miscellaneous Assets

The miscellaneous assets of the Vendor as at the Effective Time.

Patent review by PL, BU, ORG

Nov 25, 2013

Results for

Issued,Pending,Published With values 'Issued,Pending,Published'; Organization Name Equal to (with Wildcards) 'weatherford Engineered Chemistry canada**'

| PRODUCT LINE | FILE NUMBER | COUNTRY NAME | DATE FILED | TITLE | STATUS | APPLICATION NUMBER | ASSIGNEE | PATENT NUMBER | GRANT DATE | PUBLICATION NUMBER | LOCAL FILING DATE |
|--|---------------------|--------------------------|--------------|---|-----------|--------------------|--|---------------|--------------|--------------------|-------------------|
| Weatherford Engineered Chemistry Canada Ltd. | <u>5395-CA</u> | Canada | Oct 30, 2003 | <u>Packer Fluid</u> | Issued | 2447306 | Weatherford Engineered Chemistry Canada Ltd. | 2447306 | May 12, 2009 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5395-US</u> | United States of America | Oct 30, 2003 | <u>Packer Fluid</u> | Issued | 10695916 | Weatherford Engineered Chemistry Canada Ltd. | 7219735 | May 22, 2007 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5396-CA</u> | Canada | Sep 21, 2006 | <u>Fluid with Asphaltene Control</u> | Issued | 2560423 | Weatherford Engineered Chemistry Canada Ltd. | 2560423 | May 24, 2011 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5396-US</u> | United States of America | Sep 21, 2006 | <u>Fluid with Asphaltene Control</u> | Issued | 11534064 | Weatherford Engineered Chemistry Canada Ltd. | 7500522 | Mar 10, 2009 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5397-CA</u> | Canada | Jun 9, 2005 | <u>Single Fluid Acidizing Treatment</u> | Issued | 2509649 | Weatherford Engineered Chemistry Canada Ltd. | 2509649 | Apr 30, 2013 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5397-US</u> | United States of America | Jun 9, 2006 | <u>Single Fluid Acidizing Treatment</u> | Issued | 11423390 | Weatherford Engineered Chemistry Canada Ltd. | 7915205 | Mar 29, 2011 | 2006-0281636 | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5398-CA</u> | Canada | Jun 23, 2006 | <u>Clay Control Additive for Well Bore Fluids</u> | Issued | 2550834 | Weatherford Engineered Chemistry Canada Ltd. | 2550834 | Apr 23, 2013 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5398-US</u> | United States of America | Jun 23, 2006 | <u>Clay Control Additive for Well Bore Fluids</u> | Issued | 11426175 | Weatherford Engineered Chemistry Canada Ltd. | 7740071 | Jun 22, 2010 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5398-US-DIV1</u> | United States of America | Apr 27, 2010 | <u>Clay Control Additive for Well Bore Fluids</u> | Issued | 12768618 | Weatherford Engineered Chemistry Canada Ltd. | 7915202 | Mar 29, 2011 | 2010-0210484 | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5399-CA</u> | Canada | Nov 27, 2007 | <u>Recycling of Oil-Based Drilling Muds</u> | Issued | 2612348 | Weatherford Engineered Chemistry Canada Ltd. | 2612348 | Apr 30, 2013 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5399-US</u> | United States of America | Nov 27, 2007 | <u>Recycling of Oil-Based Drilling Muds</u> | Issued | 11945980 | Weatherford Engineered Chemistry Canada Ltd. | 7754661 | Jul 13, 2010 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5400-CA</u> | Canada | Dec 14, 2007 | <u>Non-Phosphorus-Based Gellants for Hydrocarbon Fluids</u> | Issued | 2615024 | Weatherford Engineered Chemistry Canada Ltd. | 2615024 | Apr 23, 2013 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5400-US</u> | United States of America | Dec 14, 2007 | <u>Non-Phosphorus-Based Gellants for Hydrocarbon Fluids</u> | Issued | 11957248 | Weatherford Engineered Chemistry Canada Ltd. | 7932216 | Apr 26, 2011 | 2008-016466 | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5400-US-CON1</u> | United States of America | Feb 4, 2011 | <u>Non-Phosphorus-Based Gellants for Hydrocarbon Fluids</u> | Published | 13020860 | Weatherford Engineered Chemistry Canada Ltd. | | | 2011-0124534 | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5401-CA</u> | Canada | May 13, 2010 | <u>Bitumen Anti-accretion additive</u> | Issued | 2704101 | Weatherford Engineered Chemistry Canada Ltd. | 2704101 | Mar 26, 2013 | | |
| Weatherford Engineered Chemistry Canada Ltd. | <u>5401-PCT</u> | PCT | May 13, 2010 | <u>Bitumen Anti-accretion additive</u> | Published | PCTCA1000710 | Weatherford Engineered Chemistry Canada Ltd. | | | WO10/132980 | |

| | | | | | | | | | |
|--|------------------------------|--------------------------|--------------|---|-----------|---------------|--|--------------|--------------------------|
| Weatherford Engineered Chemistry Canada Ltd. | 5401-PCT-BR | Brazil | Nov 18, 2011 | Bitumen Anti-accretion additive | Pending | PI10090665 | Weatherford Engineered Chemistry Canada Ltd. | | Nov 18, 2011 |
| Weatherford Engineered Chemistry Canada Ltd. | 5401-PCT-UK | United Kingdom | May 13, 2010 | Bitumen Anti-accretion additive | Published | 11196615 | Weatherford Engineered Chemistry Canada Ltd. | 2481960 | Nov 15, 2011 |
| Weatherford Engineered Chemistry Canada Ltd. | 5401-US | United States of America | May 13, 2010 | Bitumen Anti-accretion additive | Published | 12779827 | Weatherford Engineered Chemistry Canada Ltd. | 2010-0298173 | |
| Weatherford Laboratories (Canada) Ltd. | 5515-CA | Canada | | Plus-Fraction Corrections for Hydrocarbon Liquids | Unfiled | | Weatherford Laboratories (Canada) Ltd. | | |
| PD International Services, Inc. | 4587-US | United States of America | Oct 4, 2002 | Interconnected, Rolling Rig and Oilfield Building(s) | Issued | 10265026 | PD International Services, Inc. | 6962030 | Nov 8, 2005 |
| LxDATA Inc. | 5495-PCT | PCT | Jul 26, 2002 | Method and Apparatus for Aligning a Waveguide with a Radiation Source | Published | PCTCA02001182 | Viamode Photonics Inc. | | WO/2003/010572 |
| LxDATA Inc. | 5495-PCT-US | United States of America | Jan 16, 2003 | Method and Apparatus for Aligning a Waveguide with a Radiation Source | Issued | 10276900 | LxDATA Inc. | 6778741 | Aug 17, 2004 20030142915 |
| LxDATA Inc. | 5496-PCT | PCT | Jul 26, 2002 | Reel to Reel Manufacturing Line | Published | PCTCA0201183 | Viamode Photonics Inc. | | WO03/010573 |
| LxDATA Inc. | 5496-PCT-US | United States of America | Jan 16, 2003 | Reel to Reel Manufacturing Line | Issued | 10276901 | LxDATA Inc. | 6934459 | Aug 23, 2005 |
| LxDATA Inc. | 5496-US-DIV1 | United States of America | Apr 13, 2005 | Reel to Reel Manufacturing Line | Issued | 11106168 | LxDATA Inc. | 7164841 | Jan 16, 2007 20050185911 |
| LxDATA Inc. | 5497-PCT | PCT | Jul 26, 2002 | Apparatus for Generating an Optical Interference Pattern | Published | PCTCA0201184 | Viamode Photonics Inc. | | WO03/010559 |
| LxDATA Inc. | 5497-US | United States of America | Feb 6, 2003 | Apparatus for Generating an Optical Interference Pattern | Issued | 10296079 | LxDATA Inc. | 6990272 | Jan 24, 2006 |
| LxDATA Inc. | 5497-US-CON1 | United States of America | Oct 31, 2005 | Apparatus for Generating an Optical Interference Pattern | Issued | 11264400 | LxDATA Inc. | 7079729 | Jul 18, 2006 |
| LxDATA Inc. | 5498-US | United States of America | Dec 12, 2003 | Method and Apparatus for Inducing an Index of Refraction Change on a Substrate Sensitive to Electromagnetic Radiation | Issued | 10733325 | LxDATA Inc. | 7277604 | Oct 2, 2007 |

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|-------------|-------------------------|--------------------------|--------------|--|-----------|------------------|------------------------|---------|------------------------------|
| LxDATA Inc. | <u>5498-US-CON1</u> | United States of America | Mar 1, 2007 | <u>Method and Apparatus for Inducing an Index of Refraction Change on a Substrate Sensitive to Electromagnetic Radiation</u> | Issued | 11680920 | LxDATA Inc. | 7418162 | Aug 26, 2008 |
| LxDATA Inc. | <u>5499-US</u> | United States of America | Apr 1, 2004 | <u>Package for Temperature Sensitive Optical Device</u> | Issued | 10814129 | LxDATA Inc. | 7171077 | Jan 30, 2007 |
| LxDATA Inc. | <u>5500-PCT</u> | PCT | May 23, 2006 | <u>Methods and Apparatuses for Obtaining Information Regarding Sensors in Optical Paths</u> | Published | PCTCA060084 2 | LXSIX Photonics Inc | | WO06/125307 |
| LxDATA Inc. | <u>5500-PCT-CA</u> | Canada | May 23, 2006 | <u>Methods and Apparatuses for Obtaining Information Regarding Sensors in Optical Paths</u> | Pending | 2610375 | LxDATA Inc. | | 2610375 Nov 23, 2007 |
| LxDATA Inc. | <u>5500-PCT-US</u> | United States of America | May 27, 2008 | <u>Methods and Apparatuses for Obtaining Information Regarding Sensors in Optical Paths</u> | Issued | 11915361 | LxDATA Inc. | 7672545 | Mar 2, 2010 May 27, 2008 |
| LxDATA Inc. | <u>5501-PCT</u> | PCT | Aug 31, 2007 | <u>Optical Device for Measuring a Physical Parameter in a Hydrogen Contaminated Sensing Zone</u> | Published | PCTCA070154 5 | LXSIX Photonics Inc | | WO08/028277 |
| LxDATA Inc. | <u>5501-PCT-CA</u> | Canada | Feb 19, 2009 | <u>Optical Device for Measuring a Physical Parameter in a Hydrogen Contaminated Sensing Zone</u> | Pending | 2661092 | LxDATA Inc. | | Feb 19, 2009 |
| LxDATA Inc. | <u>5501-PCT-US</u> | United States of America | Aug 31, 2007 | <u>Optical Device for Measuring a Physical Parameter in a Hydrogen Contaminated Sensing Zone</u> | Published | 12438979 | LxDATA Inc. | | 2009-0210168 Feb 26, 2009 |
| LxDATA Inc. | <u>5502-PCT</u> | PCT | Oct 25, 2006 | <u>Tilted Grating Sensor</u> | Published | PCTCA060174 9 | LXSIX Photonics Inc | | WO08/049187 |
| LxDATA Inc. | <u>5502-PCT-CA</u> | Canada | Oct 25, 2006 | <u>Tilted Grating Sensor</u> | Pending | 2661110 | LxDATA Inc. | | 2661110 Feb 19, 2009 |
| LxDATA Inc. | <u>5502-PCT-US</u> | United States of America | Oct 25, 2006 | <u>Tilted Grating Sensor</u> | Published | 12439031 | LxDATA Inc. | | 2009-0263072 Feb 26, 2009 |
| LxDATA Inc. | <u>5502-PCT-US-DIV1</u> | United States of America | Aug 27, 2013 | <u>Tilted Grating Sensor</u> | Pending | 14010770 | LxDATA Inc. | | |

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|-------------|-------------------------|--------------------------|--------------|--|-----------|--------------|--|---------|---------------------------|
| LxDATA Inc. | <u>5505-US</u> | United States of America | Feb 22, 2002 | <u>Magnetorheological Damper and Energy Dissipation Method</u> | Issued | 10079565 | The Uni of Maryland/LxSi x Systems, Inc. | 6694856 | Feb 24, 2004 |
| LxDATA Inc. | <u>5506-US</u> | United States of America | Jul 26, 2001 | <u>Fiber Optic Strain Sensor</u> | Issued | 09912600 | The Uni of Maryland/LxSi x Systems, Inc. | 6668105 | Dec 23, 2003 |
| LxDATA Inc. | <u>5507-US</u> | United States of America | Feb 22, 2005 | <u>Libs System and Method for Engine Exhaust Monitoring</u> | Issued | 11061727 | LxSix Systems, Inc | 7202948 | Apr 10, 2007 2005-0267694 |
| LxDATA Inc. | <u>5508-PCT</u> | PCT | Apr 22, 2010 | <u>Pressure Sensor Arrangement Using an Optical Fiber and Methodologies for Performing an Analysis of a Subterranean Formation</u> | Published | PCTUS1001200 | LxDATA Inc. | | WO10/123566 |
| LxDATA Inc. | <u>5508-PCT-CA</u> | Canada | May 25, 2011 | <u>Pressure Sensor Arrangement Using an Optical Fiber and Methodologies for Performing an Analysis of a Subterranean Formation</u> | Pending | 2744734 | LxDATA Inc. | | May 25, 2011 |
| LxDATA Inc. | <u>5508-PCT-CA-DIV1</u> | Canada | Apr 22, 2010 | <u>Pressure Sensor Arrangement Using an Optical Fiber and Methodologies for Performing an Analysis of a Subterranean Formation</u> | Pending | 2790841 | LxDATA Inc. | | 2790841 |
| LxDATA Inc. | <u>5508-PCT-CA-DIV2</u> | Canada | Apr 22, 2010 | <u>Pressure Sensor Arrangement Using an Optical Fiber and Methodologies for Performing an Analysis of a Subterranean Formation</u> | Pending | 2791241 | LxDATA Inc. | | 2791241 |

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|-------------|---------------------|--------------------------|--------------|--|-----------|----------------|--|---------|--------------|--------------|
| LxDATA Inc. | <u>5508-PCT-US</u> | United States of America | Apr 22, 2010 | <u>Pressure Sensor Arrangement Using an Optical Fiber and Methodologies for Performing an Analysis of a Subterranean Formation</u> | Published | 13129481 | LxDATA Inc. | | 2011-0229071 | May 16, 2011 |
| LxDATA Inc. | <u>5509-CA</u> | Canada | Nov 5, 2008 | <u>Temperature Sensor Using an Optical Fiber</u> | Issued | 2643242 | LxDATA Inc. | 2643242 | Sep 27, 2011 | |
| LxDATA Inc. | <u>5509-US-CON1</u> | United States of America | Jan 3, 2012 | <u>Temperature Sensor Using an Optical Fiber</u> | Issued | 13342499 | LxDATA Inc. | 8335406 | Dec 18, 2012 | 2012-0120985 |
| LxDATA Inc. | <u>5509-US-CON2</u> | United States of America | Mar 14, 2012 | <u>Temperature Sensor Using an Optical Fiber</u> | Published | 13419966 | LxDATA Inc. | | | 2012-0170615 |
| LxDATA Inc. | <u>5509-US-DIV1</u> | United States of America | Jul 23, 2013 | <u>Temperature Sensor Using an Optical Fiber</u> | Pending | 13948706 | LxDATA Inc. | | | |
| LxDATA Inc. | <u>5907-US</u> | United States of America | | <u>Modular Multi-Sensor Array</u> | Unfiled | newtobeadvised | LxDATA Inc. | | | |
| LxDATA Inc. | <u>5908-US</u> | United States of America | | <u>CIP Spoolable Multi-Pressure Gauges Capillary</u> | Unfiled | newtobeadvised | LxDATA Inc. | | | |
| LxDATA Inc. | <u>5503-US</u> | United States of America | Jul 31, 1998 | <u>Method and Apparatus for Determining the Shape of a Flexible Body</u> | Open | 09127083 | The Uni of Maryland/LxSi x Systems, Inc. | 6256090 | Jul 3, 2001 | |

Trademark Matters by Organization (Active only)

Nov 25, 2013

Results for

Status With values 'Pending,Registered,Unfiled'; Organization Name Equal to (with Wildcards) 'weatherford engineered Chemistry ca**'

| MARK | COUNTRY | STATUS | DATE FILED | APPLICATION NUMBER | REGISTRATIO N DATE | REGISTRATIO N NUMBER | GOODS AND DESCRIPTORS:CODE | GOODS AND DESCRIPTORS:DESCR PTION | IMAGE |
|--|---------|------------|--------------|-----------------------|-----------------------|-------------------------|-------------------------------|---|---|
| <u>Cleardrill</u> (drilling fluids) | CA | Registered | Apr 27, 2005 | 1255644 | Jul 19, 2007 | TMA692368 | Wares & Services | WARES: (1) Drilling base fluids. SERVICES: (1) Retail and wholesale sales of drilling base fluids. | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Envirodrill</u> (hydrocarbon fluids) | CA | Registered | May 24, 2002 | 1141664 | Mar 17, 2004 | TMA605464 | Wares | hydrocarbon fluids for used in downhole drilling, completions of/and operation procedures in oil and gas wells | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Envirofrac</u> (hydrocarbon based fluids) | CA | Registered | Aug 10, 2004 | 1227063 | Jun 23, 2005 | TMA642866 | Wares | hydrocarbon based oil and gas well fracturing, drilling, and stimulation fluid | Weatherford Engineered Chemistry Canada Ltd. |
| <u>ICTC (fluids)</u> | CA | Registered | May 6, 2005 | 1257272 | Apr 11, 2006 | TMA662509 | Wares and Services | WARES: (1) Fluids for use in oil and gas well fracturing, drilling and stimulation; production chemicals for use in corrosion control, crude oil treating, paraffin and asphaltene, formation fines, produced water clarification, scale, bacteria, specialty stimulation fluids for organic and inorganic remediation, pipeline drag reducers, sulphur solvents, acidization and cementing in the oil and gas well servicing industry. SERVICES: (1) Technical consulting in the field of applying oil and gas well fracturing, | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Maxfrac</u> (hydrocarbon based fluids) | CA | Registered | May 29, 2003 | 1179478 | Sep 13, 2004 | TMA619313 | Wares | WARES: (1) Hydro carbon based oil and gas well fracturing stimulation fluid. | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Neodrill</u> (drilling based fluids) | CA | Registered | Jul 4, 2007 | 1354366 | Jun 3, 2010 | TMA768670 | 00 | WARES: (1) Drilling base fluids. SERVICES: (1) Retail and wholesale sales of drilling base fluids. | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Sulfa Solv</u> 2000 (solvent) | CA | Registered | May 24, 2002 | 1141665 | Nov 5, 2003 | TMA593945 | Wares | WARES: (1) Solvent used to remove sulphur deposition from oil and gas wells, pipelines and other facilities. | Weatherford Engineered Chemistry Canada Ltd. |
| <u>Ultrafrac</u> (hydrocarbon based fluids) | CA | Registered | May 24, 2002 | 1141666 | Oct 29, 2003 | TMA593464 | 00 | WARES: (1) Hydrocarbon based fluid used in fracturing oil and gas wells. | Weatherford Engineered Chemistry Canada Ltd. |

8 results displayed.