

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2649172

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY AGREEMENT
CONVEYING PARTY DATA	
Name	Execution Date
PWA PROSEP, INC., A DELAWARE CORPORATION	11/15/2013
RECEIVING PARTY DATA	
Name:	COMERICA BANK, A TEXAS BANKING ASSOCIATION
Street Address:	39200 SIX MILE ROAD
Internal Address:	MC 7578
City:	LIVONIA
State/Country:	MICHIGAN
Postal Code:	48152
PROPERTY NUMBERS Total: 10	
Property Type	Number
Patent Number:	5971604
Patent Number:	7128276
Patent Number:	6699308
Patent Number:	6077433
Application Number:	11664382
Patent Number:	7416667
Application Number:	13080475
Application Number:	12525173
Patent Number:	8257589
Patent Number:	7727628
CORRESPONDENCE DATA	
Fax Number:	(313)496-8454
Phone:	3134967912
Email:	berger@millercanfield.com

502602823

PATENT  
 REEL: 031817 FRAME: 0427

CH \$400.00 5971604

*Correspondence will be sent via US Mail when the email attempt is unsuccessful.*

Correspondent Name: KIMBERLY A. BERGER  
Address Line 1: 150 WEST JEFFERSON AVENUE  
Address Line 2: SUITE 2500  
Address Line 4: DETROIT, MICHIGAN 48226

ATTORNEY DOCKET NUMBER:

125055-01066

NAME OF SUBMITTER:

KIMBERLY A. BERGER

Signature:

/Kimberly A. Berger/

Date:

12/16/2013

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 13**

source=PWA ProSep Inc Assignment#page1.tif  
source=PWA ProSep Inc Assignment#page2.tif  
source=PWA ProSep Inc Assignment#page3.tif  
source=PWA ProSep Inc Assignment#page4.tif  
source=PWA ProSep Inc Assignment#page5.tif  
source=PWA ProSep Inc Assignment#page6.tif  
source=PWA ProSep Inc Assignment#page7.tif  
source=PWA ProSep Inc Assignment#page8.tif  
source=PWA ProSep Inc Assignment#page9.tif  
source=PWA ProSep Inc Assignment#page10.tif  
source=PWA ProSep Inc Assignment#page11.tif  
source=PWA ProSep Inc Assignment#page12.tif  
source=PWA ProSep Inc Assignment#page13.tif

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement (the "Agreement") is made as of November 15, 2013, by and between **PWA ProSep, Inc.**, a Delaware corporation ("Grantor"), and **Comerica Bank** ("Secured Party").

### RECITALS

A. Secured Party has agreed to lend to Grantor certain funds (the "Loan"), and Grantor desires to borrow such funds from Secured Party pursuant to the terms of that certain Loan and Security Agreement, dated as of November 11, 2013 (the "Loan Agreement"). All initially capitalized terms used herein without definition shall have the meanings ascribed to them in the Loan Agreement).

B. In order to induce Secured Party to enter into the Loan Agreement, Grantor has agreed to grant a security interest in certain intangible property to Secured Party for purposes of securing the obligations of Grantor to Secured Party.

NOW, THEREFORE, THE PARTIES HERETO AGREE AS FOLLOWS:

1. Grant of Security Interest. As collateral security for the prompt and complete payment and performance of all of Grantor's present or future indebtedness, obligations and liabilities to Secured Party, Grantor hereby grants a security interest and mortgage to Secured Party, as security, in and to Grantor's entire right, title and interest in, to and under the following (all of which shall collectively be called the "Intellectual Property Collateral"):

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights which may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) Any and all claims for damages by way of past, present and future infringement of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(g) All licenses or other rights to use any of the Copyrights, Patents or Trademarks, and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(h) All amendments, renewals and extensions of any of the Copyrights, Trademarks or Patents; and

(i) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

Notwithstanding the foregoing, Intellectual Property Collateral shall not include any such property which (i) constitutes greater than sixty five percent (65%) of the total outstanding voting ownership interest in any foreign subsidiary, (ii) is nonassignable by its terms without the consent of the licensor thereof or another party (but only to the extent such prohibition on transfer is enforceable under applicable law, including, without limitation, Sections 9406 and 9408 of the California Commercial Code), (iii) constitutes any intent-to-use trademark application prior to the filing of a "Statement of Use" or "Amendment to Allege Use" with respect thereto, to the extent that the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark application or (iv) granting of a security interest therein is contrary to applicable law, provided that upon the cessation of any such restriction or prohibition, such property shall automatically become part of the Intellectual Property Collateral; provided that in no case shall the definition of Intellectual Property Collateral exclude any Accounts, proceeds of the disposition of any property, or general intangibles consisting of rights to payment.

2. Authorization and Request. Grantor authorizes and requests that the Register of Copyrights and the Commissioner of Patents and Trademarks record this security agreement.

3. Covenants and Warranties. Grantor represents, warrants, covenants and agrees as follows:

(a) Grantor is now the sole owner of the Intellectual Property Collateral, except for licenses granted by Grantor to its customers in the ordinary course of business;

(b) Performance of this Agreement does not conflict with or result in a breach of any agreement to which Grantor is party or by which Grantor is bound;

(c) During the term of this Agreement, Grantor will not transfer or otherwise encumber any interest in the Intellectual Property Collateral, except for transfers not prohibited by the Loan Agreement;

(d) Each of the Patents is valid and enforceable, and no material part of the Intellectual Property Collateral has been judged invalid or unenforceable, in whole or in part, and no material claim has been made that any part of the Intellectual Property Collateral violates the rights of any third party;

(e) Grantor shall register or cause to be registered (to the extent not already registered) with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those intellectual property rights listed on Exhibits A, B and C hereto within sixty (60) days of the date of this Agreement. Grantor shall register or cause to be registered with the United States Patent and Trademark Office or the United States Copyright Office, as applicable, those additional intellectual property rights developed or acquired by Grantor from time to time in connection with any product prior to the sale or licensing of such product to any third party (including without limitation revisions or additions to the intellectual property rights listed on such Exhibits A, B and C);

(f) Grantor shall give Secured Party written notice within thirty (30) days of the filing of any applications or registrations of any additional intellectual property rights with the United States Patent and Trademark Office, including the date of such filing and the registration or application numbers, if any;

(g) Grantor shall (i) give Secured Party not less than thirty (30) days' prior written notice of the filing of any applications or registrations of any additional intellectual property rights with the United States Copyright Office, including the title of such intellectual property rights to be registered, as such title will appear on such applications or registrations, and the date such applications or registrations will be filed, and (ii) shall execute such documents as Secured Party may reasonably request for Secured Party to maintain its perfection in such intellectual property rights to be registered by Grantor, and upon the request of Secured Party, shall file such documents simultaneously with the filing of any such applications or registrations. Upon filing any such applications or registrations with the United States Copyright Office, Grantor shall use commercially reasonable efforts to provide Secured Party with (i) a copy of such applications or registrations, without the exhibits, if any, thereto, (ii) evidence of the filing of any documents requested by Secured Party to be filed for Secured Party to maintain the perfection and priority of its security interest in such intellectual property rights, and (iii) the date of such filing;

(h) Grantor shall promptly execute, deliver or file such additional instruments and documents and take such further actions as Secured Party may reasonably request from time to time to perfect, continue the perfection or maintain the priority of Secured Party's security interest in the Intellectual Property Collateral;

(i) Grantor shall: (i) use commercially reasonable efforts to protect, defend and maintain the validity and enforceability of the Trademarks, Patents, Copyrights, and trade secrets, (ii) use commercially reasonable efforts to detect infringements of the Trademarks, Patents and Copyrights and promptly advise Secured Party in writing of material infringements detected, and (iii) not allow any material Trademarks, Patents or Copyrights to be abandoned, forfeited or dedicated to the public without the written consent of Secured Party, which shall not be unreasonably withheld, unless Grantor determines that reasonable business practices suggest that abandonment is appropriate;

(j) Secured Party may audit Grantor's Intellectual Property Collateral to confirm compliance with this Section 3, provided such audit may not occur more often than twice per year, unless an Event of Default has occurred and is continuing. Secured Party shall have the right, but not the obligation, to take, at Grantor's sole expense, any actions that Grantor is required under this Section 3 to take but which Grantor fails to take within fifteen (15) days' of notice thereof to Grantor. Grantor shall reimburse and indemnify Secured Party for all reasonable costs and reasonable expenses incurred in the reasonable exercise of its rights under this Section 3;

(k) This Agreement creates in favor of Secured Party, and in the case of after acquired Intellectual Property Collateral, at the time Grantor first has rights in such after acquired Intellectual Property Collateral this Agreement will create in favor of Secured Party, a valid and perfected first priority security interest in the Intellectual Property Collateral in the United States securing the payment and performance of the obligations evidenced by the Loan Agreement upon making the filings referred to in clause (l) below;

(l) Except for, and upon, the filing of the UCC-1 Financing Statement and the filing with the United States Patent and Trademark office with respect to the Patents and Trademarks and the Register of Copyrights with respect to the Copyrights such documents as are necessary to perfect the security interests created hereunder, and except as has been already made or obtained, no authorization, approval or other action by, and no notice to or filing with, any U.S. governmental authority or U.S. regulatory body is required either (i) for the grant by Grantor of the security interest granted hereby or for the execution, delivery or performance of this Agreement by Grantor in the U.S. or (ii) for the perfection in the United States or the exercise by Secured Party of its rights and remedies hereunder;

(m) All information heretofore, herein or hereafter supplied to Secured Party by or on behalf of Grantor with respect to the Intellectual Property Collateral is accurate and complete in all material respects;

(n) Grantor shall not enter into any agreement that would materially impair or conflict with Grantor's obligations hereunder without Secured Party's prior written consent, which consent shall not be unreasonably withheld. Grantor shall not permit the inclusion in any material contract to which it becomes a party of any provisions that could or might in any way prevent the creation of a security interest in Grantor's rights and interests in any property included within the definition of the Intellectual Property Collateral acquired under such contracts; and

(o) Upon any executive officer of Grantor obtaining actual knowledge thereof, Grantor will promptly notify Secured Party in writing of any event that materially adversely affects the value of any Intellectual Property Collateral, the ability of Grantor to dispose of any Intellectual Property Collateral or the rights and remedies of Secured Party in relation thereto, including the levy of any legal process against any of the Intellectual Property Collateral.

4. Secured Party's Rights. Secured Party shall have the right, but not the obligation, to take, at Grantor's sole expense, any actions that Grantor is required under this Agreement to take but which Grantor fails to take, after fifteen (15) days' written notice to Grantor. Grantor shall reimburse and indemnify Secured Party for all reasonable costs and reasonable expenses incurred in the reasonable exercise of its rights under this Section 4.

5. Inspection Rights. Grantor hereby grants to Secured Party and its employees, representatives and agents the right to visit, during reasonable hours upon prior reasonable written notice to Grantor, any of Grantor's plants and facilities that manufacture, install or store products (or that have done so during the prior six month period) that are sold utilizing any of the Intellectual Property Collateral, and to inspect the products and quality control records relating thereto upon reasonable written notice to Grantor and as often as may be reasonably requested.

6. Further Assurances; Attorney-in-Fact.

(a) On a continuing basis, Grantor will make, execute, acknowledge and deliver, and file and record in the proper filing and recording places in the United States, all such instruments, including appropriate financing and continuation statements and collateral agreements and filings with the United States Patent and Trademark Office and the Register of Copyrights, and take all such action as may reasonably be deemed necessary or advisable, or as requested by Secured Party, to perfect Secured Party's security interest in all Copyrights, Patents and Trademarks and otherwise to carry out the intent and purposes of this Agreement, or for assuring and confirming to Secured Party the grant or perfection of a security interest in all Intellectual Property Collateral.

(b) Grantor hereby irrevocably appoints Secured Party as Grantor's attorney-in-fact, with full authority in the place and stead of Grantor and in the name of Grantor, from time to time in Secured Party's discretion, to take any action and to execute any instrument which Secured Party may deem necessary or advisable to accomplish the purposes of this Agreement, including (i) to modify, in its sole discretion, this Agreement without first obtaining Grantor's approval of or signature to such modification by amending Exhibit A, Exhibit B and Exhibit C, hereof, as appropriate, to include reference to any right, title or interest in any Copyrights, Patents or Trademarks acquired by Grantor after the execution hereof or to delete any reference to any right, title or interest in any Copyrights, Patents or Trademarks in which Grantor no longer has or claims any right, title or interest, (ii) to file, in its sole discretion, one or more financing or continuation statements and amendments thereto, relative to any of the Intellectual Property Collateral without the signature of Grantor where permitted by law, and (iii) after the occurrence of an Event of Default, to transfer the Intellectual Property Collateral into the name of Secured Party or a third party to the extent permitted under the California Commercial Code.

7. Events of Default. The occurrence of an Event of Default under the Loan Documents shall constitute an Event of Default under this Agreement.

8. Remedies. Upon the occurrence and continuance of an Event of Default, Secured Party shall have the right to exercise all the remedies of a secured party under the California Commercial Code, including without limitation the right to require Grantor to assemble the Intellectual Property Collateral and any tangible property in which Secured Party has a security interest and to make it available to Secured Party at a place designated by Secured Party. Secured Party shall have a nonexclusive, royalty free license to use the Copyrights, Patents and Trademarks to the extent reasonably necessary to permit Secured Party to exercise its rights and remedies upon the occurrence of an Event of Default. Grantor will pay any reasonable and documented out-of-pocket expenses (including reasonable attorneys' fees) incurred by Secured Party in connection with the exercise of any of Secured Party's rights hereunder, including without limitation any expense incurred in disposing of the Intellectual Property Collateral. All of Secured Party's rights and remedies with respect to the Intellectual Property Collateral shall be cumulative.

9. Indemnity. Grantor agrees to defend, indemnify and hold harmless Secured Party and its officers, employees, and agents against: (a) all obligations, demands, claims, and liabilities claimed or asserted by any other party in connection with the transactions contemplated by this Agreement; and (b) all losses or expenses in any way suffered, incurred, or paid by Secured Party as a result of or in any way arising out of, following or consequential to transactions between Secured Party and Grantor, whether under this Agreement or otherwise (including without limitation reasonable attorneys' fees and reasonable expenses), except for losses arising from or out of Secured Party's gross negligence or willful misconduct.

10. Course of Dealing. No course of dealing, nor any failure to exercise, nor any delay in exercising any right, power or privilege hereunder shall operate as a waiver thereof.

11. Attorneys' Fees. Notwithstanding anything to the contrary herein, if any action relating to this Agreement is brought by either party hereto against the other party, the prevailing party shall be entitled to recover reasonable attorneys' fees, costs and disbursements.

12. Amendments. This Agreement may be amended only by a written instrument signed by both parties hereto.

13. Counterparts. This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

14. California Law and Jurisdiction; Jury Waiver. This Agreement shall be governed by the laws of the State of California, without regard for choice of law provisions. Grantor and Secured Party consent to the exclusive jurisdiction of any state or federal court located in Santa Clara County, California. GRANTOR AND SECURED PARTY EACH WAIVE THEIR RESPECTIVE RIGHTS TO A JURY TRIAL OF ANY CLAIM OR CAUSE OF ACTION BASED UPON OR ARISING OUT OF THE LOAN DOCUMENTS, THIS AGREEMENT, OR ANY OF THE TRANSACTIONS CONTEMPLATED HEREIN, INCLUDING CONTRACT CLAIMS, TORT CLAIMS, BREACH OF DUTY CLAIMS, AND ALL OTHER COMMON LAW OR STATUTORY CLAIMS.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day and year first above written.

GRANTOR:

Address of Grantor:

6795 Bingle Road  
Houston, Texas 77092

Attn:

Fax number: \_\_\_\_\_

PWA ProSep, Inc.,  
a Delaware corporation

By: \_\_\_\_\_

Its: \_\_\_\_\_

*[Signature]*  
CFO

SECURED PARTY:

Address of Secured Party:

39200 Six Mile Road, MC 7578  
Livonia, MI 48152

COMERICA BANK

By: \_\_\_\_\_

Its: \_\_\_\_\_

*[Signature]*  
Vice President



# EXHIBIT B

## Patents

<u>Title</u>	<u>Description</u>	<u>Status</u>	<u>Country</u>	<u>Application Number</u>	<u>Patent Number</u>	<u>Prior Owner</u>
Blender	Mechanical design, multiphase flow	Active	Canada		2167168	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Switzerland		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Denmark		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Great Britain		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Netherlands		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Sweden		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Germany		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	France		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Italy		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Norway	0932564A0	177874	ProPure AS
Blender	Mechanical design, multiphase flow	Active	USA	PCT/NO94/00125	5971604	ProPure AS
Blender	Mechanical design, multiphase flow	Active	Japan	09500573T2	3623505	ProPure AS
Blender	Mechanical design, multiphase flow	Pending	China		1047740C	
Blender	Mechanical design, multiphase flow	Active	EU		708681	ProPure AS
Blender	Mechanical design, multiphase flow	Abandoned	Russia			ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Brazil		PI 0112060-3	ProPure AS

\*

Method for mixing fluids	Mechanical design, liquid injection	Active	Turkey		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	South Africa		20029844	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Australia		2001269265	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Canada		2411417	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	China		01811908-5	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Germany		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Denmark		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Spain		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	France		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Great Britain		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Greece		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Italy		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Netherlands		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Norway		327793	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Russia		2247595	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	USA		7128276	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	EU		1294473	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	Indonesia		20039	ProPure AS
Method for mixing fluids	Mechanical design, liquid injection	Active	India		252059	ProPure AS
Method and	Process/Mech/Co-	Active	Australia		772767	ProPure AS

apparatus for the drying of natural gas - dehydration	current contactor					
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Canada		2365124	
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Germany		60002710-4	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Denmark		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Spain		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	France		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	UK		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Ireland		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Italy		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Netherlands		1173531	ProPure AS

Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Norway		317894	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	Portugal		1173531	ProPure AS
Method and apparatus for the drying of natural gas - dehydration	Process/Mech/Co-current contactor	Active	USA		6699308	ProPure AS
Water/oil separation	Process	Active	Norway		305346	ProPure AS
Water/oil separation	Process	Active	Australia			ProPure AS
Water/oil separation	Process	Active	Brazil		PI9714548-3	ProPure AS
Water/oil separation	Process	Active	Canada		2281571	ProPure AS
Water/oil separation	Process	Active	USA		6077433	ProPure AS
Water/oil separation	Process	Active	UK		963228	ProPure AS
Water/oil separation	Process	Active	Denmark		963228	ProPure AS
Water/oil separation	Process	Active	France		963228	ProPure AS
Water/oil separation	Process	Active	Netherlands		963228	ProPure AS
Multifluid injection mixer	Mechanical design/liquid injection	Active	Azerbaijan		12104	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	Canada		2581482	ProPure AS
Multifluid injection mixer	Mechanical design/liquid injection	Active	Kazakhstan		12104	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	China		ZL200580033402.0	ProSep Inc.
Multifluid injection	Mechanical	Active	Russia		12104	ProSep Inc.

mixer	design/liquid injection	Active	Iran		35342	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Pending	EPO (Europe countries)	5792090.2		ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Pending	Norway	20072249		ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	Saudi/Gulf Countries		GCC/P/2005/5228	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	Brazil		PI0516859-7	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Pending	Thailand	104835		ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	Japan		4913058	ProPure AS
Multifluid injection mixer	Mechanical design/liquid injection	Active	Malaysia		MY-143285	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	USA	11/664382	20090213687	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Active	Mexico		284522	ProSep Inc.
Multifluid injection mixer	Mechanical design/liquid injection	Pending	Angola	7067		ProPure
Acid gas removal	Mechanical design/co-current	Active	Brazil		PI0215293-2	ProPure
Acid gas removal	Mechanical design/co-current	Active	Canada		2471298	ProPure
Acid gas removal	Mechanical design/co-current	Active	UK		2383276	ProPure
Acid gas removal	Mechanical design/co-current	Pending	Norway	20043102		ProPure
Acid gas removal	Mechanical design/co-current	Active	Russia	2004122423	2295382	ProPure
Fluid separation	Mechanical design/co-current	Active	Canada		2303780	ProPure
Fluid separation	Mechanical design/co-current	Active	USA		2680505	ProPure
Acid gas removal	Mechanical design/co-current	Active	Canada		2303554	ProPure

Acid gas removal	Mechanical design/co-current	Active	Canada		2303779	ProPure
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	USA		7416667	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	China		ZL01815347	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	Canada		2421076	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	Mexico		263069	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	Russia		2288770	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	Norway		329083	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Active	UK		1322393	ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Pending	Norway	20100914		ProSep Inc.
Polyurethane oil de-emulsification unit	Process / mech / coalescer	Pending	USA		13/080475	
Cylindrical cartridge assembly with interlocking wall panels	Mechanical design / TORR element	Pending	Canada	2577034		ProSep Inc.
Cylindrical cartridge assembly with interlocking wall panels	Mechanical design / TORR element	Active	Saudi Arabia		2821	ProSep Inc.
Cylindrical cartridge assembly	Mechanical design / TORR element	Pending	USA		12/525173	

with interlocking wall panels						
Polymeric foam coalescing agent	Fabrication process / RPA5	Active	Saudi Arabia		2551	ProSep Inc.
Polymeric foam coalescing agent	Fabrication process / RPA5	Pending	Canada	2687971		ProSep Inc.
Polymeric foam coalescing agent	Fabrication process / RPA5	Active	USA	12/663614	8257589	ProSep Inc.
Polymeric foam coalescing agent	Fabrication process / RPA5	Pending	EPO (Europe countries)	08772834.1		
Polymeric foam coalescing agent	Fabrication process / RPA5	Active	Canada		2511884	ProSep Inc.
Reusable sorbing coalescing agent	Fabrication process / RPA3	Active	USA		7727628	ProSep Inc.
System and Apparatus for Blending Crude Oils	Process / mechanical design	Provisional	USA	170152.0001		ProSep Inc.

PATENT

REEL: 031817 FRAME: 0441