

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3048678

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNEE previously recorded on Reel 020841 Frame 0096. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
Francis Boodoo	10/01/2014
Fabio Chaves Sousa	10/01/2014
James A. Dale	08/15/2014
Carmen Mihaela Iesan	10/01/2014
RECEIVING PARTY DATA	
Name:	BROTECH CORP., DOING BUSINESS AS THE PUROLITE COMPANY
Street Address:	150 MONUMENT ROAD
City:	BALA CYNWYD
State/Country:	PENNSYLVANIA
Postal Code:	19004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12015429
CORRESPONDENCE DATA	
Fax Number:	(877)769-7945
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(212) 765-5070
Email:	apsi@fr.com
Correspondent Name:	ROBERT C. SULLIVAN
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
NAME OF SUBMITTER:	CAROL TYRRELL
SIGNATURE:	/Carol Tyrrell/
DATE SIGNED:	10/02/2014
Total Attachments: 12	
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source=275160003001corrective assignment#page2.tif	

Attorney Docket No.: 20349/1205899-US1

ASSIGNMENT

I, Francis Boodoo, a citizen of the United States of America, residing at 150 Monument Road, Bala Cynwyd, Pennsylvania; 19004; UNITED STATES; and

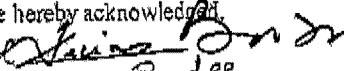
I, Fabio Chaves De Sousa, a citizen of Brazil, residing at Rua Xavier de Almeida n 918; ap 31 B - CEP; 04211-001 Sao Paulo, : BRAZIL; and

I, James A. Dale, a citizen of United Kingdom, residing at 12 Pontcanna Court; Cardiff Road; CARDIFF; CF5 2AS; UNITED KINGDOM; and

I, Carmen Mihaela Iesan, a citizen of Romania, residing at Str. Negoiu nr. 28; Fagaras 505200; ROMANIA;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Brotech Corp., doing business as
The Purolite Company

Signed 
Francis Boodoo
Dated 10/11/2014

a Corporation organized under the laws of Delaware, located at 150 Monument Road, Bala Cynwyd, Pennsylvania 19004 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my invention entitled:

REDUCED FOULING OF REVERSE OSMOSIS MEMBRANES

invented by me and described in Patent Application No. 12/015,429, filed on January 16, 2008, in the United States of America; and all patents, divisions, reissues, continuations and any extensions thereof and rights of priority therein, said interest being my entire ownership interest in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have

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Attorney Docket No.: 20349/1205899-US1

been held and enjoyed by me if this assignment and sale had not been made, including all rights of Assignor to recover for past infringement thereof.

And for the consideration aforesaid, I hereby covenant and agree to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said invention, including interference proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, I will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and I hereby appoint every present or future officer of said ASSIGNEE as my agent to sign all such papers and to do all such necessary acts on my behalf, to the fullest extent permitted by law;

And I hereby authorize and request the Commission of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

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Attorney Docket No.: 20349/1205899-US1

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: 04/10/2008

Francis Boodoo
Francis Boodoo, Inventor

Dated: _____

Fabio Chaves De Sousa, Inventor

Dated: _____

James A. Dale, Inventor

Dated: _____

Carmen Mihaela Iesan, Inventor

Attorney Docket No.: 20349/1205899-US1

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I, Carmen Mihajla Iesan, a citizen of Romania, residing at Str. Negoi nr. 28; Fagams 505200; ROMANIA;

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Bratech Corp, doing business as
The Purolite Company

Signed
Fabio Chaves De Sousa
Dated 10/01/2014

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Attorney Docket No.: 20349/1205899-US1

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Attorney Docket No.: 20349/1205899-US1

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: _____

Dated: 3/31/2008

Dated: _____

Dated: _____

Francis Boodoo, Inventor

Fabio Chaves De Sousa, Inventor

James A. Dale, Inventor

Carmen Mihaela Iesan, Inventor

Attorney Docket No.: 20349/1205899-US1

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I, Carmen Mihaela Iesan, a citizen of Romania, residing at Str. Negoiu nr. 28; Fagaras 505200; ROMANIA;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Signed: Beryl J. Miller Dated: 15/8/2014
name: The Puro-lite Company Executor of estate of James A. Dale, deceased.
Brotech Corp., doing business as

a Corporation organized under the laws of Delaware, located at 150 Monument Road, Bala Cynwyd, Pennsylvania 19004 (hereinafter "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, the below indicated right, title, and interest, throughout the world in and to my invention entitled:

REDUCED FOULING OF REVERSE OSMOSIS MEMBRANES

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Attorney Docket No.: 20349/1205899-US1

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This assignment shall have an effective date corresponding to the last date of execution

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Attorney Docket No.: 20349/1205899-US1

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: _____

Francis Boodoo, Inventor

Dated: _____

Fabio Chaves De Sousa, Inventor

Dated: 29 March 2014

James A. Dale
James A. Dale, Inventor

Dated: _____

Carmen Mihaela Iesan, Inventor

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Attorney Docket No.: 20349/1205899-US1

ASSIGNMENT

I, Francis Boodon, a citizen of the United States of America, residing at 150 Monument Road; Bala Cynwyd, Pennsylvania, 19004; UNITED STATES; and

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I, James A. Dale, a citizen of United Kingdom, residing at 12 Pontcanna Court; Cardiff Road; CARDIFF, CF5 2AS, UNITED KINGDOM; and

I, Carmen Mihaela Iesan, a citizen of Romania, residing at Str. Neagou nr 28; Fagaras 505200; ROMANIA;

and each of us, if more than one person is identified above (hereinafter "ASSIGNOR") in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by

Brotech Corp., doing business as
The Purolite Company

Signed *Carmen Mihaela Iesan*
dated *10/01/2014*

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I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that I have signed this document as my own free act and that all of the foregoing is true and correct.

Dated: _____ Francis Boodoo, Inventor

Dated: _____ Fabio Chaves De Sousa, Inventor

Dated: _____ James A. Dale, Inventor

Dated: 30th of March 2008  Carmen Mihaela Iasan, Inventor

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