502943157 08/20/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2989755

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GEORGE L. SKOPTSOV	08/20/2014
ALAN A. JOHNSON	08/20/2014

RECEIVING PARTY DATA

Name:	H QUEST PARTNERS, LP
Street Address:	750 WILLIAM PITT WAY
City:	PITTSBURGH
State/Country:	PENNSYLVANIA
Postal Code:	15238

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14464260

CORRESPONDENCE DATA

Fax Number: (609)896-1469

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.

609-896-3600 Phone:

Email: ipdocket@foxrothschild.com

Correspondent Name: FOX ROTHSCHILD LLP PRINCETON PIKE CORPOR

Address Line 1: 997 LENOX DRIVE

Address Line 2: BLDG. #3

Address Line 4: LAWRENCEVILLE, NEW JERSEY 08648

ATTORNEY DOCKET NUMBER:	106665.00101	
NAME OF SUBMITTER:	JAMES M. SINGER	
SIGNATURE:	/James M. Singer, Reg. No. 45111/	
DATE SIGNED:	08/20/2014	

Total Attachments: 4

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> **PATENT** REEL: 033574 FRAME: 0894

502943157

ASSIGNMENT OF INVENTION

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

ASSIGNOR(S):		
Name	Address	
George L. Skoptsov	1444 N. Euclid Avenue, Pittsburgh, PA 15206, USA	
Alan A. Johnson	538 Hawkside Mews NW, Calgary, Alberta, CA T3G3R9	
hereby sells, assigns and transfers to:		
ASSIGNEE:		
Name	Address	
H Quest Partners, LP	750 William Pitt Way, Pittsburgh, PA 15238, USA	
and the successors, assigns and legal representatives of the ASSIGNEE, 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 the invention entitled: SYSTEM FOR PROCESSING HYDROCARBON FUELS USING SURFAGUIDE		
invented by George L. Skoptsov et al. and which is found in:		
the U.S. patent application executed on even date herewith; the U.S. patent application executed on; the U.S. provisional patent application no.: 61,867,900 filed: August 20, 2013 the International Application no. filed: the U.S. patent no. issued on;		

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. patent application, and all continuation, division, renewal, continuation-in-part or substitute of said U.S. Patent Application; and as to Letters Patent, any reissue or re-examination thereof; and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

ASSIGNOR(S) hereby authorizes ASSIGNEE or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for the recordation of this document.

ASSIGNOR(S) hereby covenants 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 covenants and agrees 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 that ASSIGNOR(S) will, at ASSIGNEE's expense, testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE, its assigns or its legal representatives, without further or additional consideration, any and all papers, instruments or affidavits required, render all necessary assistance, and do such additional acts as ASSIGNEE may deem necessary or desirable, 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.

1 of 2

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR(S) had this assignment and sale not been made.

The parties agree that the foregoing covenants and o heirs, assigns and legal representatives of both parties	obligations shall bind and inure to the benefit of the s.
Name: George L. Skoptsov	Date: 8/20/14
State of County of	
me known to be the person who is described in, acknowledged to me that he/she executed the same expressed. At Australia	e of his/her own free will for the purposes therein
COMMONWEALTH OF PENNSYLVANIA Notary Public Notarial Seal M. Christine DeCarolis, Notary Public Penn Hills Twp., Allegheny County My Commission Expires Jan. 23, 2017 MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES	
Name:Alan A. Johnson	Date:
State of County of	
Before me this day of 2014, me known to be the person who is described in, acknowledged to me that he/she executed the same expressed.	and who executed the foregoing instrument and
Notary Public	

2 of 2

ASSIGNMENT OF INVENTION

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

ASSIGNOR(S):	
Namé	Address
George L. Skoptsov	1444 N. Euclid Avenue, Pittsburgh, PA 15206, USA
	538 Hawkside Mews NW, Calgary, Alberta, CA T3G3R9
Alan A. Johnson	
hereby sells, assigns and transfers to:	
ASSIGNEE:	
Name	Address
H Quest Partners, LP	750 William Pitt Way, Pittsburgh, PA 15238, USA
The Artificial Chatan and its territorial passes	resentatives of the ASSIGNEE, entire right, title and interest for ssions, and in all foreign countries, including all rights to claim YSTEM FOR PROCESSING HYDROCARBON FUELS USING
invented by George L. Skoptsov et al. and	which is found in:
the U.S. patent application execute the U.S. patent application execute the U.S. provisional patent application the International Application no. the U.S. patent no. issued on;	ed on even date herewith; ted on ; tion no.: 61,867,900 filed: August 20, 2013 filed:
in and to all latters Datent both fo	preion and domestic, to be obtained for said invention by the

and, in and to all Letters Patent, both foreign and domestic, to be obtained for said invention by the aforesaid U.S. patent application, and all continuation, division, renewal, continuation-in-part or substitute of said U.S. Patent Application; and as to Letters Patent, any reissue or re-examination thereof; and to any legal equivalent thereof in a foreign country, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the invention.

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1 of 2

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and benefit, and for the use and benefit of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR(S) had this assignment and sale not been made.

The parties agree that the foregoing covenants and obligations shall bind and inure to the benefit of the heirs, assigns and legal representatives of both parties.

Name: George L. Skoptsov	Date:
State of County of	
Before me this day of 2014, per me known to be the person who is described in, an acknowledged to me that he/she executed the same context expressed.	
Notary Public	
Name: Alan A. Johnson	Date: 20 Benjunt 2014
State of Kliberta County of Connacta	
Before me this 20 day of August 2014, pe me known to be the person who is described in, a acknowledged to me that he/she executed the same	ersonally appeared the above named individual, to nd who executed the foregoing instrument and of his/her own free will for the purposes therein
expressed.	
Notary Public	

NATALIE REEDER

Barrister & Solicitor and Notary Public in and for the Province of Alberta

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ACTIVE 26704318v1 08/19/2014

RECORDED: 08/20/2014

PATENT REEL: 033574 FRAME: 0898