

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
A. Hak Industrial Servies US LLC	11/04/2010
RECEIVING PARTY DATA	
Name:	A. Hak Industrial Services B.V.
Street Address:	Steenoven 2-6, 4196 HG Tricht
Internal Address:	P.O. Box 151
City:	4190 CD Geldermalsen
State/Country:	NETHERLANDS
PROPERTY NUMBERS Total: 6	
Property Type	Number
Patent Number:	5205174
Patent Number:	5627800
Patent Number:	6929142
Patent Number:	6882412
Patent Number:	6838614
Patent Number:	7017432
CORRESPONDENCE DATA	
Fax Number:	(304)262-3541
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	mike.smith@steptoe-johnson.com
Correspondent Name:	Michael T. Smith
Address Line 1:	1250 Edwin Miller Boulevard, Suite 300
Address Line 4:	Martinsburg, WEST VIRGINIA 25404
ATTORNEY DOCKET NUMBER:	000310/00001
NAME OF SUBMITTER:	Michael T. Smith

CH \$240.00 5205174

501518333

PATENT
REEL: 026212 FRAME: 0878

Total Attachments: 8

source=DOC481#page1.tif

source=DOC481#page2.tif

source=DOC481#page3.tif

source=DOC481#page4.tif

source=DOC481#page5.tif

source=DOC481#page6.tif

source=DOC481#page7.tif

source=DOC481#page8.tif

ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

WHEREAS, the undersigned, A. HAK INDUSTRIAL SERVICES US LLC, a Delaware limited liability company, having an office at 11665 Fuqua Street, Suite D-405, Houston, Texas, 77034, USA.

WHEREAS, Assignor is the owner of the entire right, title and interest in and to the patents and patent applications listed in Appendix A hereto,

WHEREAS, under an Asset Sale and Purchase Agreement dated November 4, 2010 (the "Asset Sale and Purchase Agreement"), Assignor has agreed to assign and transfer to A. Hak Industrial Services B.V., having an office at Steenoven 2-6, 4196 HG Tricht, P.O. Box 151, 4190 CD Geldermalsen, The Netherlands (the "Assignee"), and Assignee has agreed to purchase, the entire right, title and interest in and to the patents and patent applications listed in Appendix A,

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged:

1. Assignor does hereby assign and transfer all of its right, title and interest in and to the patents listed in Appendix A, including all rights of priority under any international convention, unto Assignee, its successors, assigns, and nominees, without any restrictions, reservations, or limitations, and all divisionals, continuations, continuations-in-part, reissues, and extensions thereof, and including all income, royalties, damages and payments now or hereafter due or payable with respect thereto and to all causes of action (either in law or in equity) and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned and transferred hereunder;

2. Assignor does hereby assign and transfer all of its right, title and interest in and to the patent applications listed in Appendix A, including all rights of priority under any international convention, unto Assignee, its successors, assigns, and nominees, without any restrictions, reservations, or limitations, and all patents which may be granted therefore, and all divisionals, continuations, continuations-in-part, reissues, and extensions thereof, and including all income, royalties, damages and payments now or hereafter due or payable with respect thereto and to all causes of action (either in law or in equity) and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned and transferred hereunder.

3 1/8

3. Assignee shall make the necessary filings with the U.S. Patent and Trademark Office and any other foreign patent office in which the patents and patent applications are of record, to record the assignments set forth herein.

4. This assignment may be executed in one or more counterparts and by the parties in separate counterparts, each of which when executed shall be deemed to be an original and all of which when taken together shall constitute one and the same instrument.

< Remainder of page left intentionally blank >

8 2/17

SIGNED AND SEALED at Berkeley Springs, West Virginia, United States of America this 4th day of November, 2010.

WITNESS:

A. Hak Industrial Services B.V.

1:

By:

Typed Name: J. H. Robbe

Its: President

Date:

Nov 4th 2010

State of: West Virginia:

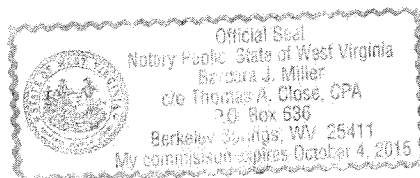
:ss.

County of: Morgan:

The 4th day of November, 2010 before me personally came the above-named J. H. Robbe to me personally known as the individual who executed the foregoing assignment on behalf of A. Hak Industrial Services B.V., who has acknowledged to me that he executed the same of his own free will and as the free will of A. Hak Industrial Services B.V., for the purposes therein set forth.

(Seal)

Notary Public



3/9

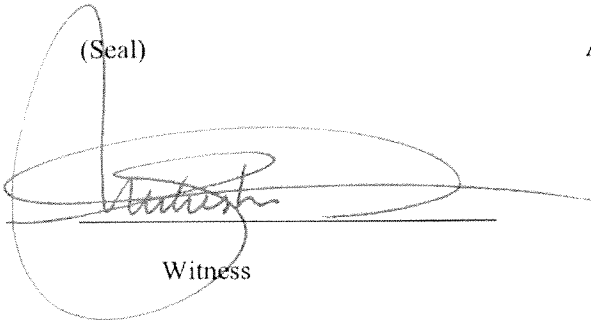
ACCEPTANCE

The undersigned, A. HAK INDUSTRIAL SERVICES BV Tricht, Holland,
Houston, Texas, United States of America, hereby declares that it has accepted the
foregoing assignment.

SIGNED AND SEALED at Steenoven 2-6, 4196 HG Tricht, P.O. Box 151, 4190
CD Geldermalsen, The Netherlands this 4th day of November, 2010.

(Seal)


A.HAK INDUSTRIAL SERVICES LLC


Witness

By: 

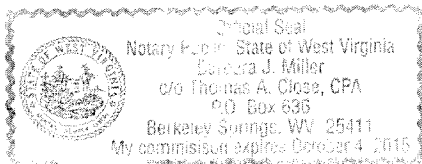
Typed Name: J. H. Robbe

Title: Member


Witness

Date: Nov 4th 2010







APPENDIX A

PATENTS/PATENT APPLICATIONS

Docket Number	Case Type PA	SN/	Assign/ Filed/ Granted	Expires
021466				
Title: SCAVENGER SUBMERSIBLE VISUAL AND ACOUSTICAL TANK INSPECTION SYSTEM AND METHOD				
Inventor: KOTLER SR ROMAN HT SILVERMAN EB				
Abstract: This present invention is an apparatus and method of preparing and inspecting a submerged surface of a fluid reservoir. The apparatus includes a chassis sized and shaped to provide an optimally low center of gravity, a propulsion system comprising two independently controllable motor and track means, a scrubbing/vacuuming system disposed at the front of the chassis which includes a scrubbing system designed to mechanically break up sediment on the surface beneath the apparatus and a vacuuming system to remove sediment and sediment-containing fluid from beneath the apparatus, and an inspection system located immediately behind the scrubbing/vacuuming system with respect to the direction of apparatus travel and operative to inspect the freshly cleaned surface with either ultrasonic, optics, or a combination of both.				
United States of America	ORD PA 5205174		27-Apr-1993	24-May-2011
021467				
Title: METHOD AND APPARATUS FOR DETERMINING POSITION OF A MOVING OBJECT IN A TANK				
Inventor: KOTLER SR ROMAN HT				
Abstract: A method and apparatus for determining position of a vehicle in a tank of fluid. At least one transducer is disposed on the vehicle and a plurality of transducers are disposed on the outside wall of the tank. The transducers are arranged in a substantially common plane. The travel time of energy can be measured between any two of the transducers. Accordingly, the velocity profile of the liquid can be determined based on travel times measured between the transducers on the tank and position can be determined based on travel times measured between the transducers on the vehicle and the transducers on the tank.				
United States of America	ORD PA 5627800		06-May-1997	06-May-2014

7 5/0

021469

Title: REMOVABLE HATCH COVER FOR AN INTERNAL FLOATING ROOF**Inventor:** GILBERT DL
REED DG

Abstract: A hatch cover for deployment over a hatchway formed in a floating roof liquid storage tank permits rapid loading and unloading on inspection or maintenance equipment and minimizes vapor emissions from the tank. The portable hatch cover has two base plates notably connected at a hinge and each defining complementary recesses. A circular flange extends from the bottom surfaces of the base plates to seat the hatch cover in the hatchway. Two door panels are movably connected at hinges to the top surfaces of the base plates.

When one or both of the door panels are opened, equipment may be loaded into the tank through the complementary recesses. When closed, the door panels cover the recesses in the base plates. Complementary notches in the door panels provide an opening through which equipment tubing or wiring may extend when the door panels are closed. A collar gasket optionally may be wrapped around the tubing or wiring as further means to limit vapor emissions from the tank.

European Patent Office	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
United States of America	RCE PA 6929142	16-Aug-2005	29-Jul-2022
United States of America	C1 CON SN 11/128210	13-May-2005	29-Jul-2022
Brazil	PCT SN PI-0313023	21-Jul-2003	21-Jul-2023
Canada	PCT SN 2494446	21-Jul-2003	21-Jul-2023
France	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
Germany	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
Italy	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
Kuwait	ORD SN 82PA/03	29-Jul-2003	29-Jul-2023
Mexico	PCT SN 05-001175	21-Jul-2003	21-Jul-2023
Saudi Arabia	ORD PA 1586	22-Nov-2006	09-Nov-2023
Spain	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
United Kingdom	XPC SN 03771676.8	21-Jul-2003	21-Jul-2023
Venezuela	ORD SN 03-001341	07-Aug-2003	07-Aug-2023

021470

Title: METHOD FOR INSPECTING AN INTERNAL FLOATING ROOF IN A LIQUID CONTAINING STORAGE TANK**Inventor:** CRUMASTON EC
KOTLER SR
SILVERMAN EB

Abstract: Methods for remotely inspecting an internal floating roof and the seals associated with such internal floating roof project an illumination pattern from a series of substantially parallel laser beams onto the floating roof and/or the seal. Another laser beam projects at a predetermined angle offset from the series of laser beams. The illumination pattern and offset spot from the other laser are viewed through a camera. The length of a defect in the internal floating roof or seal or a gap between the seal and the tank wall is calculated as the length of a side of a right angle based upon the predetermined angle and the predetermined distance between the lasers and the floating roof or seal.

United States of America	ORD PA 6882412	19-Apr-2005	20-Aug-2022
Brazil	PCT SN PI-0313568	13-Aug-2003	13-Aug-2023
Canada	PCT SN 2496151	13-Aug-2003	13-Aug-2023
Kuwait	ORD SN 85PA/03	02-Aug-2003	02-Aug-2023
Mexico	PCT SN 05-001998	13-Aug-2003	13-Aug-2023
Saudi Arabia	ORD PA 1637	12-Dec-2006	11-Nov-2023
Venezuela	ORD SN 03-001407	15-Aug-2003	15-Aug-2023

3 6/8

021471

Title: HYDRAULIC AND ELECTRIC UMBILICAL CONNECTION FOR AN INSPECTION
VEHICLE FOR INSPECTING A LIQUID FILLED TANK

Inventor: GILBERT DL
LAUTENSLAGER JL
SILVERMAN B
SKALLOS RD

Abstract: An unbiblical connection for use in a hazardous environment like a floating roof storage tank has one or more hydraulic hoses, one or more electrical cables or a combination thereof. Each electrical cable has an abrasion resistant coating. The hoses and cables are bundled and wrapped in a static dissipate and abrasion resistant open mesh sheath or an overbraid to form the intrinsically safe umbilical connection.

European Patent Office	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
United States of America	ORD PA 6838614	04-Jan-2005	10-Sep-2022
United States of America	D1 DIV PA 7017432	28-Mar-2006	10-Sep-2022
Brazil	PCT SN PI-0314173	03-Sep-2003	03-Sep-2023
Canada	PCT SN 2498350	03-Sep-2003	03-Sep-2023
France	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
Germany	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
Italy	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
Kuwait	ORD SN 90/PA/03	17-Aug-2003	17-Aug-2023
Mexico	PCT SN 05-002658	03-Sep-2003	03-Sep-2023
Saudi Arabia	ORD SN 03240461	28-Dec-2003	28-Dec-2023
Spain	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
United Kingdom	XPC SN 03795641.4	03-Sep-2003	03-Sep-2023
Venezuela	ORD SN 03/001552	10-Sep-2003	10-Sep-2023

021472

3 7/10

Patents to be transferred a.Hak Industrial Services US, LLC		
1	Tank Navigation	Patent 5,627,800
2	Scavenger	Patent 5,205,174
3	Quik-Look	Patent 6,882,412
4	Hatch cover	Patent 6,929,142
5	Umbilical Connection	Patent 7,017,432
6	Umbilical	Patent 6,838,614
Trademarks/Logos		
1	INTANK Trademark	US Registered Serial Number 77665715
2	Intank Service Mark	US Registered Serial Number 76343181
3	Intank Word Mark	US Registered Serial Number 77665713
2	OTIS-G	US Registered Serial Number 76383291
3	Scavenger	US Registered Serial Number 73576579
4	InTANK	Domain Name

Attachement to Patent Assignment Agreement signed November 4th 2010 between BSI Berkeley Springs and a.Hak Industrial Services US LLC

8 2/0