

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5143895

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HANS PAUL HOPPER	09/11/2018
RECEIVING PARTY DATA	
Name:	CAMERON INTERNATIONAL CORPORATION
Street Address:	3505 W. SAM HOUSTON PARKWAY N.
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77043
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14972054
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<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:	2819704545
Email:	moss@fyiplaw.com, docket@fyiplaw.com, deblaw@fyiplaw.com
Correspondent Name:	CAMERON INTERNATIONAL CORPORATION
Address Line 1:	P.O. BOX 1212
Address Line 2:	ATTN: PATENT SERVICES
Address Line 4:	HOUSTON, TEXAS 77251-1212
ATTORNEY DOCKET NUMBER:	CMRN:0294
NAME OF SUBMITTER:	AARON MOSS
SIGNATURE:	/Aaron Moss/
DATE SIGNED:	09/17/2018
Total Attachments: 4	
source=CORP-031571_CM RN0294_Assignment#page1.tif	
source=CORP-031571_CM RN0294_Assignment#page2.tif	
source=CORP-031571_CM RN0294_Assignment#page3.tif	
source=CORP-031571_CM RN0294_Assignment#page4.tif	

Assignment

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors," each said Inventor being listed below:

Hans Paul Hopper, a citizen of Great Britain;

Has/have invented certain new and useful improvements in

VALVE ASSEMBLY WITH CAGE AND FLOW CONTROL ASSEMBLY

as described and set forth in an application for Letters Patent of the United States of America, filed with the United States Patent and Trademark Office on December 16, 2015, Serial No. 14/972,054 (Docket No. **CORP-031571; CMRN:0294**); and

as described and set forth in an application identified as PCT Application No. **PCT/US15/66507** (Docket No. **CORP-031571; CMRN:0294**) filed **December 17, 2015**, and GB Application No. **GB 1423203.7** (Docket No. **CORP-031571; CMRN:0294**) filed **December 24, 2014**. **This assignment is effective as of December 24, 2014.**

AND WHEREAS, the "COMPANIES", listed in Schedule A, are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore **as outlined in Schedule A;**

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said **COMPANIES**, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **COMPANIES**, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that each Inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

This Agreement is entered in contemplation of and shall be construed in accordance with the laws of the State of Texas, and may not be amended or modified unless in a subsequent writing executed by the **COMPANIES**.

Inventor 1:

Signature: Hans Paul Hopper Date: 11 Sept 2018.
Hans Paul Hopper

Witnessed by: M. Gillespie Date: 11 SEPT 2018
Signature

MARTIN GILLESPIE
Printed Name of Witness

Witnessed by: P. Gillespie, Date: 11 SEPT 2018
Signature

PATRICK GILLESPIE,
Printed Name of Witness

Schedule A
“COMPANIES”

CAMERON INTERNATIONAL CORPORATION

Corporation of: Delaware

Located at: 1333 West Loop South, Suite 1700, Houston, Texas 77027

Assignee for applications in: All throughout the World