PCT

REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving Office use only

PCT/US19/65070

International Application No.

06 December 2019 (06.12.2019)

International Filing Date

PCT INTERNATIONAL APPLICATION RO/US

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference (if desired) (25 characters maximum)

	7-1011-PC1			
Box No. 1 TITLE OF INVENTION				
VALVE INDICATOR AND RELATED METHODS				
Box No. II APPLICANT This person	is also inventor	***************************************		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)		Telephone No.		
SMITH, Kevin S.		Facsimile No.		
3920 Lake Villa Drive				
Metairie, Louisiana 70002		Applicant's registration No. with the Office		
United States of America				
E-mail authorization : Marking one of the check-boxes below auth International Bureau and the International Preliminary Examining Auth	norizes the receiving Of	fice, the Internation	nal Searching Authority, the	
issued in respect of this international application to that e-mail addre	ss if those offices are wi	lling to do so.		
1 711	exclusively in electro	nic form (no paper	notifications will be sent).	
E-mail address: State (that is, country) of nationality:	State (that is country	of recidence:		
US	State (that is, country) of residence: US			
This person is applicant all designated States the States indicated in the Supplemental Box				
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	ER) INVENTOR(S)			
Further applicants and/or (further) inventors are indicated or	n a continuation sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE;	OR ADDRESS FOR	CORRESPONDE	ENCE	
The person identified below is hereby/has been appointed to act or of the applicant(s) before the competent International Authorities a	behalf St.	agent	Common representative	
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) PATTY II, R. Andrew; DRABNIS, Mary H.; NICHOLS, Christopher S.		Telephone No. (225) 383-9000		
		Facsimile No.		
MCGLINCHEY STAFFORD PLLC		(225) 343-3076		
301 Main Street, 14th Floor		<u> </u>		
Baton Rouge, Louisiana 70801		Agent's registration No. with the Office		
United States of America		38992; 45909; 59615		
E-mail authorization: Marking one of the check-boxes below authorizes the receiving Office, the International Searching Authority, the International Bureau and the International Preliminary Examining Authority to use the e-mail address indicated in this Box to send, notifications issued in respect of this international application to that e-mail address if those offices are willing to do so.				
as advance copies followed by paper notifications; or \boxtimes exclusively in electronic form (no paper notifications will be sent).				
E-mail address: docket-ip@mcglinchey.com				
Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the				

Box No. V	DESIGNATIONS				
The filing of this request constitutes under Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.					
However,					
DE G	ermany is not designated	for any kind of national p	rotection		
IP Jap	oan is not designated for a	my kind of national protec	etion		
☐ KR R	epublic of Korea is not de	signated for any kind of a	national protection		
under Rule .	boxes above may only be t 26bis.1, the international c tate concerned, in order to	application contains in Bo	x No. VI a priority clai	m to an earlier nationa	ıl application filed in the
Box No. VI	PRIORITY CLAIM	AND DOCUMENT			
The priorit	y of the following earlier	application(s) is hereby	claimed:		
	Filing date	Number of earlier application	Where earlier application is:		
	lier application /month/year)		national application: country or Member of WTO	regional application: regional Office	international application: receiving Office
	ecember/2018 07/12/2018	62/776,655	US		
item (2)					
item (3)					
Further	priority claims are indica	ted in the Supplemental Bo	ox.		
Furnishing	the priority document(s)):			
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application(s) was filed with the receiving Office which, for the purposes of this international application, is the receiving Office) identified above as:					
🛛 al	il items item (1)	item (2)	item (3)	other, see Supplen	nental Box
The International Bureau is requested to obtain from a digital library a certified copy of the earlier application(s) identified above, using, where applicable, the access code(s) indicated below (if the earlier application(s) is available to it from a digital library):					
ite ac	em (1) cess code	item (2) access code	item (3) code	other, see Supplemental Box
Restore the right of priority: the receiving Office is requested to restore the right of priority for the earlier application(s) identified above or in the Supplemental Box as item(s) (
Incorporation by reference: where an element of the international application referred to in Article 11(1)(iii)(d) or (e) or a part of the description, claims or drawings referred to in Rule 20.5(a) is not otherwise contained in this international application but is completely contained in an earlier application whose priority is claimed on the date on which one or more elements referred to in Article 11(1)(iii) were first received by the receiving Office, that element or part is, subject to confirmation under Rule 20.6, incorporated by reference in this international application for the purposes of Rule 20.6.					
Box No. VII INTERNATIONAL SEARCHING AUTHORITY					
Choice of International Searching Authority (ISA) (if more than one International Searching Authority is competent to carry out the international search, indicate the Authority chosen; the two-letter code may be used): ISA/ US					

Sheet No 3				
Continuation of Box No. VI	I USE OF EARLIER SEARCH AND CLASSIFICA	TION RESULTS		
1. Request by the applican	t under Rule 4.12			
1.1 The ISA indicated in Box No. VII is requested to take into account the results of the earlier search(es) indicated below (see also Notes to Continuation of Box No. VII, item 1; use of results of more than one earlier search) Filing date (day/month/year) Application Number Country (or regional Office)				
which the earlier searc	(ii)): this international application is the same, or substant was carried out except, where applicable, that it is filed			
Submission of the earlier search results, where necessary* Availability of documents (Rules 12bis.1(c) and (d) and 12bis.2(b)): the following documents are available to the ISA in a form and a manner acceptable to it, and therefore DO NOT need to be submitted by the applicant to the receiving Office, or to the ISA.				
a copy of the earl	ults of the earlier search, lier application,			
PRESE	ne earlier application into a language which is accepted by			
	ne results of the earlier search into a language which is ac ument cited in the earlier search results (if known, please inc			
and (d)); (where the ed is acting as receiving (licant to the receiving Office to transmit to the ISA a copartier search was not carried out by the ISA indicated in Eoffice; or where the earlier search results are otherwise. Office to prepare and transmit to the ISA a copy of the	ox No. VII but by the same Office as that which available to the receiving Office): the applicant		
* The applicant only needs t mentioned under item 1 ap	to furnish a copy of the earlier search results to the receive oplies. (See item 10 in the check-list and also Notes to Con-	ring Office, or the ISA, if none of the scenarios atinuation of Box No. VII, item 1).		
Further earlier searche	s are indicated on a continuation sheet.			
2. Transmission of the earl make a request under R	ier search and classification results to the ISA by the re ule 4.12	ceiving Office where the applicant DID NOT		
	application claims priority of an earlier application, subject	to Article 30(2)(a) and (3), the receiving Office:		
where the earlier appl	of the earlier search and classification results to the ISA (v ication was filed with the same Office as that which is act v search in respect of the earlier application (Rule $23bis.2$)	ing as the receiving Office and that Office has		
 may transmit such a and classification are 	copy if the earlier application was filed with a different O nevertheless available to the receiving Office (Rule 23bis	ffice, but where the results of that earlier search 2(c)).		
However, where the applicant did not request the receiving Office to transmit to the ISA a copy of the earlier search results under Rule 4.12 (see above item 1), in respect of an earlier search carried out on the following earlier application, the priority of which is subsequently claimed in this international application, the applicant may consider (see also Notes to Continuation of Box No. VII, item 2; use of more than one earlier search):				
Filing date (day/month/year)	Application Number	Country (or regional Office)		
2.2 Request not to transmit the earlier search results by the receiving Office to the ISA (Rule 23bis.2(b)) to request that the receiving Office DOES NOT transmit the results of the earlier search to the ISA (Rule 23bis.2(b)) (may only be checked where the international application is filed with the following receiving Offices: DE, FI and SE)				
2.3 Authorization to transmit the earlier search and classification results by the receiving Office to the ISA (Rule 23bis.2(a) and (e)) to authorize the receiving Office to transmit the results of the earlier search and classification to the ISA (Rule 23bis.2(e)) (may only be checked where the international application is filed with the following receiving Offices: AU, CZ, FI, HU, IL, JP, NO, SE, SG and US)				
to authorize the receiving Office to transmit the results of the earlier international search and classification to the ISA (Rule 23bis.2(a) and Article 30(2)(a) and (3)) (may only be checked where the earlier search concerns an international application, the priority of which is subsequently claimed in this international application and where the earlier international search was carried out by a different ISA than the ISA chosen in Box No. VII)				
Further earlier searche	s are indicated on a continuation sheet.			
Box No. VIII DECLARA	TIONS			
	are contained in Boxes Nos. VIII (i) to (v) (mark the appl ate in the right column the number of each type of declar.			
Box No. VIII (i)	Declaration as to the identity of the inventor	:		
Box No. VIII (ii)	Declaration as to the applicant's entitlement, as at the idate, to apply for and be granted a patent	nternational filing :		
Box No. VIII (iii)	Declaration as to the applicant's entitlement, as at the it date, to claim the priority of the earlier application	nternational filing :		
Box No. VIII (iv)	Declaration of inventorship (only for the purposes of the United States of America)	ne designation of the : 1		
Box No. VIII (v)	Declaration as to non-prejudicial disclosures or excepti	-		

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America) The declaration must conform to the following standardized wording provided for in Section 214: see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))

for the purposes of the designation of the United States of America:				
Thereby declare that I believe I am the original inventor or an original joint inventor of a claimed invention in the application.				
This declaration is directed to the international application of which it forms a part (if filing declaration with application).				
This declaration is directed to international application No. PCY7. (if furnishing declaration pursuant to Rule 26ter).				
I hereby declare that the above-identified international application was made or authorized to be made by me,				
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.				
Name: Kevin S. Smith				
Residence. Metairie, Louisiana (city and either US state, if applicable, or country)				
Mailing Address: 3920 Lake Villa Drive				
Metairie, Louisiana 70002				
their of Coldent at a manifest and a				
Inventor's Signature: Date: 12/06/19 (The signature must be that of the inventor, not that of the agent)				
Name:				
Residence: (city and either US state, if applicable, or country)				
Mailing Address.				

Inventor's Signature: (The signature must be that of the inventor, not that of the agent)				
Name:				
Residence:				
Mailing Address:				
Inventor's Signature; Date:				
(The signature must be that of the inventor, not that of the agent)				
This declaration is continued on the following sheet, "Continuation of Bex Mo. VIII (iv)".				

BOX NO. 1A CHECK LIST for EFS-Web nings - tms	sneet is only to be used when filing an international application wi	Box No. IX CHECK LIST for EFS-Web filings - this sheet is only to be used when filing an international application with RO/US via EFS-Web				
This international application Number contains the following: of sheets	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items				
(a) request form PCT/RO/101 (including any declarations	1. X fee calculation sheet	: 1				
and supplemental sheets)	2. original separate power of attorney	:				
(b) description (excluding any sequence listing part of the	3. original general power of attorney	:				
description, see (f), below) 20	4. copy of general power of attorney; reference number:					
(c) claims						
(d) abstract	5. priority document(s) identified in Box No. VI as item(s)	:				
(e) drawings (if any)	6. Translation of international application into (language):					
(f) sequence listing part of the description in the form of an						
image file (e.g. PDF) :	7. separate indications concerning deposited microorganism or other biological material	:				
Total number of sheets (including the sequence listing part of the description	8. (only where item (f) is marked in the left column) copy of the sequence listing in electronic form (Annex C/ST.25 text file) not forming part of the international application but furnished only					
if filed as an image file)	for the purposes of international search under					
(g) sequence listing part of the description	Rule 13ter	:				
☐ filed in the form of an Annex C/ST.25 text file	9. (only where item (f) (in the left column) and item 8 are marked) a statement confirming that "the infor recorded in electronic form submitted under Rule	mation 13 <i>ter</i>				
WILL BE filed separately on physical data carrier(s), on the same day and in the form of an Annex C/ST.25 text file	is identical to the sequence listing as contained in the international application" as filed via EFS-Web: . 10. Copy of results of earlier search(es) (Rule 12bis.16)	:				
Indicate type and number of physical data carrier(s)	11					
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English	1				
1	ENT OR COMMON REPRESENTATIVE					
	nd the capacity in which the person signs (if such capacity is not obvious	from reading the request).				
/Christopher S. Nichols/						
Christopher S. Nichols						
Reg. No. 59615 Dated: December 6, 2019						
For receiving Office use only						
Date of actual receipt of the purported 06 De international application:	cemper 2019 (06.12.2019)	2. Drawings:				
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:						
4. Date of timely receipt of the required corrections under PCT Article 11(2):						
International Searching Authority /US (if two or more are competent):	6. Transmittal of search copy delayed until search fee is paid					
	International Bureau use only	000000000000000000000000000000000000000				
Date of receipt of the record copy by the International Bureau:						