505519176 06/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5565981

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS HEADLEY	06/11/2019

RECEIVING PARTY DATA

Name:	TUTHILL CORPORATION
Street Address:	8825 AVIATION DRIVE
City:	FORT WAYNE
State/Country:	INDIANA
Postal Code:	46809

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15882106

CORRESPONDENCE DATA

Fax Number: (260)424-8316

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.

Phone: 2604254660

Email: Greg.Cooper@btlaw.com

Correspondent Name: BARNES & THORNBURG LLP

Address Line 1: 888 S. HARRISON STREET, SUITE 600

Address Line 4: FORT WAYNE, INDIANA 46802

ATTORNEY DOCKET NUMBER:	16239/271329	
NAME OF SUBMITTER:	GREGORY S. COOPER	
SIGNATURE:	/Gregory S. Cooper/	
DATE SIGNED:	06/11/2019	
	This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 2

source=Signed Combined Declaration Assignment - 271329#page1.tif source=Signed Combined Declaration Assignment - 271329#page2.tif

PATENT 505519176 REEL: 049433 FRAME: 0649

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

Title of Invention	Closed System Valve Assembly With Expanded Flow Path		
	(herein the "Application(s)")		
	Barnes & Thornburg LLP, 888 S. Harrison Street, Suite 600, Fort Wayne, Indiana 46802 is authorized tinsert in parentheses (Application number XXXX, filed XXXX the filing date and application number said Application(s) when known.		
	As the below named inventor (hereinafter designated as the "Undersigned"), I hereby declare that:		
This declaration is directed to:	i -		
	The attached application; or		
\boxtimes	United States application or PCT international application number: 15/882,106 filed on January 29, 2018		
	The above-identified application was made or authorized to be made by me.		
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.		
	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.		
Assignment of World Wide Patent Rights	For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the Undersigned hereby sells, assigns, and sets over to:		
	Name of Assignee: Tuthill Corporation		
	Address of Assignee's principal office: 8825 Aviation Drive		
	Fort Wayne, Indiana 46809		
	State of incorporation (if applicable): Delaware		
	its successors and assigns or other legal representatives (hereinafter collectively designated as the "Assignee") my entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.		
	The Undersigned agrees to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.		
	The Undersigned agrees to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or		

Page 1 of 2

continuation(s), continuation(s)-in-part, divisional(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with

such interference or litigation.

The Undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The Undersigned agrees to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The Undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I	have executed this as	signment this	// /// day of	JUNE.
<u>2019</u> .	12	_	•	
77. A.				
Inventor's Signature	$\overline{}$,		
	same to the same same same same same same same sam			
Thomas Headley				
Printed Name				
		- 27474 201000		
	ACKNOWLEI)GMENT		IMBERLY ANGELA TRYGG
STATE OF	}		SEAL OF	Allen County Commission # 705559
	}ss:		AO AN THE	My Commission Expires
COUNTY OF	}		Sallin.	September 21, 2025
Acknowledged before me, a l	Notary Public, within	and for said (County and Stat	e. Witness my
hand and Notarial Seal this		of June		, <u>2019</u> .
Vinoberry	NTE 100 =			
Notary Public	HTT HAXX			
Via ala a	V			
NIVIOTORIA	HIMAGA	androne and the		
Printed Name	لال			
My Commission Expires:O	112112025	Resident o	of Allen	Country
County	1-1-1-00	1. Jiwiii (*	

DMS 14,607,628v1

RECORDED: 06/11/2019