## 504176960 01/12/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4223638

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTOPHER C. VETO	01/12/2017
GARY DAVID GRAYSON	01/10/2017

### **RECEIVING PARTY DATA**

Name:	THE BOEING COMPANY	
Street Address:	100 NORTH RIVERSIDE PLAZA	
City:	CHICAGO	
State/Country:	ILLINOIS	
Postal Code:	60606-1596	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15405195

#### **CORRESPONDENCE DATA**

**Fax Number:** (503)224-7329

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:** 503-224-7529

**Email:** boeing@dascenzoiplaw.com

Correspondent Name: DASCENZO INTELLECTUAL PROPERTY LAW, P.C.

Address Line 1: 1000 SW BROADWAY, SUITE 1555

Address Line 4: PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	16-1962-US-NP (BNG 3I7)	
NAME OF SUBMITTER:	LARRY E. BAILEY, JR.	
SIGNATURE:	/Larry E. Bailey, Jr./	
DATE SIGNED:	01/12/2017	

## **Total Attachments: 2**

source=2017-01-12\_Assignment\_16-1962-US-NP\_BNG3I7#page1.tif source=2017-01-12 Assignment 16-1962-US-NP BNG3I7#page2.tif

PATENT 504176960 REEL: 040966 FRAME: 0966

### ASSIGNMENT

WHEREAS. Christopher C. Veto, residing at Huntington Beach, California, and Gary David Grayson, residing saquah, Washington (hereinafter "Assignors") have invented certain new and useful inventions and improvement hereinafter "Invention") described in the United States patent application entitled SEALING STRUCTURES AIVALVE ASSEMBLIES INCLUDING THE SEALING STRUCTURES for which Assignors are making or have mapplication for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assign oncurrently herewith; or filed onas Application No;			
WHEREAS, The Boeing Company, a corporation organized having a place of business at 100 North Riverside Plaza, Chic Riverside Plaza, Chicago, Illinois 60606-1596, USA (hereina right, title and interest in and to the Invention within the Utforeign countries, and in and to any United States or foreign L	ago, Illinois 60606-1596, with a mailin fter called "the Assignee"), is desirous nited States of America and its territor	g address of 100 North of acquiring the entire ial possessions and all	
NOW, THEREFORE, for good and valuable consideration, assigned, sold and transferred, and do assign, sell and transfertitle and interest in and to the Invention within the United St countries, and in and to any LETTERS PATENT of the Univentor's certificates and like government grants that may be patent application identified above and applications for paraprovisional, divisional, reissue, continuation, continuation—impatent or LETTERS PATENT identified herein, including a patent or LETTERS PATENT identified herein, and the right full benefit of such priorities as may now or hereafter be grinternational convention, for the protection of industrial profunited States LETTERS PATENT to the various territorial paths the United States of America. Assignee will hold all rights successors or assigns to the full end of the term for which the the same would have been held and enjoyed by Assignors if the and authorize the Commissioner of the U.S. Patent and Tripatent offices, to issue the respective LETTERS PATENT accordance with this assignment.	er to the Assignee, its successors and a cates of America and its territorial possibilitied States and foreign countries, in the granted for any and all portions the tent filed for the Invention in all for appart applications and extensions of any all applications claiming the priority on to apply for LETTERS PATENT in ranted to Assignors by local laws or be perty, together with the right to extensions now owned or which may be for its own use and benefit and for the LETTERS PATENT may be granted, his assignment and sale had not been mademark Office, and foreign counterpredates.	ssigns, the entire right, sessions and all foreign cluding utility models, treof, and in and to the reign countries and all of the applications for foreign countries with the treaty, including any of the protection of the period that as fully and entirely as made. Assignors request part officials of foreign	
Assignors further covenant and agree with the Assignee that which title Assignors warrant to the Assignee. Assignors fur consideration therefor, at the request and expense of the Assacknowledgment of instruments, that may be or become reexamining United States and foreign LETTERS PATE perfecting the Assignee's right to the Invention and LETT opposition and litigation.	rther agree that Assignors will, without signee, do all lawful and just acts, inclu- necessary for obtaining, sustaining, on NT or the like for the Invention, an	demanding any further uding the execution and extending, reissuing or d for maintaining and	
Assignors authorize and direct any of the attorneys respon Assignee to insert the application number and filing date of the			
IN TESTIMONY WHEREOF, I/We have signed this Assign	ment on the date specified below.		
Christopher C. Veto 1/17/17 CHRISTOPHER C. VETO Date	GARY DAVID GRAYSON	Date	

# ASSIGNMENT

WHEREAS, Christopher C. Veto, residing at Huntington Beach, California, and Gary David Grayson, residing at Issaquah, Washington (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled SEALING STRUCTURES AND VALVE ASSEMBLIES INCLUDING THE SEALING STRUCTURES for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors concurrently herewith; or filed on
WHEREAS, The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, USA, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, with a mailing address of 100 North Riverside Plaza, Chicago, Illinois 60606-1596, USA (hereinafter called "the Assignee"), is desirous of acquiring the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any United States or foreign LETTERS PATENT that may be granted therefor;
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do assign, sell and transfer to the Assignee, its successors and assigns, the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any LETTERS PATENT of the United States and foreign countries, including utility models inventor's certificates and like government grants that may be granted for any and all portions thereof, and in and to the patent application identified above and applications for patent filed for the Invention in all foreign countries and all provisional, divisional, reissue, continuation, continuation—in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified herein, including all applications claiming the priority of said applications for patent or LETTERS PATENT identified herein, and the right to apply for LETTERS PATENT in foreign countries with full benefit of such priorities as may now or hereafter be granted to Assignors by local laws or by treaty, including any international convention, for the protection of industrial property, together with the right to extend the protection of the United States LETTERS PATENT to the various territorial possessions now owned or which may be hereafter acquired by the United States of America. Assignee will hold all rights for its own use and benefit and for the use and benefit of its successors or assigns to the full end of the term for which the LETTERS PATENT may be granted, as fully and entirely at the same would have been held and enjoyed by Assignors if this assignment and sale had not been made. Assignors reques and authorize the Commissioner of the U.S. Patent and Trademark Office, and foreign counterpart officials of foreign patent offices, to issue the respective LETTERS PATENT in the United States and foreign countries when granted, it accord
Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Invention which title Assignors warrant to the Assignee. Assignors further agree that Assignors will, without demanding any further consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution are acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining are perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict opposition and litigation.
Assignors authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the Assignee to insert the application number and filing date of the subject application in the first paragraph of this Assignment
IN TESTIMONY WHEREOF, I/We have signed this Assignment on the date specified below.
// 014/

Date

PATENT REEL: 040966 FRAME: 0968

Date

**RECORDED: 01/12/2017** 

CHRISTOPHER C. VETO