504462376 07/18/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4509078

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT E. GRIP	07/26/2016
KEVIN J. SEQUEIRA	07/26/2016

RECEIVING PARTY DATA

Name:	THE BOEING COMPANY
Street Address:	100 N. RIVERSIDE PLAZA
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606-2016

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15604409

CORRESPONDENCE DATA

Fax Number:

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: 2085624900

Email: uspto@parsonsbehle.com

Correspondent Name: PARSONS BEHLE & LATIMER ATTN: DOCKETING

Address Line 1: 800 W. MAIN STREET, SUITE 1300

Address Line 4: BOISE, IDAHO 83702

ATTORNEY DOCKET NUMBER:	19941.174US02 (15-2591-2)
NAME OF SUBMITTER:	CHRISTOPHER CUNEO
SIGNATURE:	/Christopher Cuneo/
DATE SIGNED:	07/18/2017

Total Attachments: 4

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PATENT 504462376 REEL: 043036 FRAME: 0647

ASSIGNMENT

WHEREAS, ANDREW M. DORSEY, residing at Long Beach, California; ROBERT E. GRIP, residing at Rancho Palos Verdes, California; STEVEN R. KENT, residing at Downey, California; BLAINE K. RAWDON, residing at San Pedro, California; RICHARD N. PARKE, residing at Palos Verdes Estates, California; TED K. ROTHAUPT, residing at Lancaster, California; KEVIN J. SEQUEIRA, residing at La Palma, California; and JOHN C. VASSBERG, residing at Long Beach, California (hereinafter "Assignor") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in United States Provisional Patent Application Serial No. 62/365,266, filed July 21, 2016 and entitled SPACE FRAME AIRCRAFT STRUCTURES:

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 N. Riverside Plaza, Chicago, Illinois 60606-2016, 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, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, its 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 Assignor 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 as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made. Assignor requests and authorizes the Commissioner of the U.S. Patent and Trademark Office, and foreign

counterpart officials of foreign patent offices, to issue respective LETTERS PATENT in the United States and foreign countries when granted, in accordance with this assignment.

Assignor further covenants and agrees with the Assignee that Assignor has a full and unencumbered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assignor further agrees that Assignor will, without demanding any further

4853-2129-7713 v1

consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

Assignor authorizes and directs 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 final paragraph of this assignment.

IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

ANDREW M. DORSEY	Date	ROBERT E. GRIP	Date
Steven R. Kent	7-24-2016	Mauxilasi	L. 1/11/2017
STEVEN R. KENT	Date	BLAINE K. KAWDON	Date
RICHARD N. PARKE	Date	TED K. ROTHAUPT	Date
KEVIN J SEOLIFIRA	Dale	JOHN C. VASSBERG	Date

consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

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IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

ANDREW M. DORSEY	Date	ROBERT E. GRIP	Date
		Man En Vens	Ol_ 1/11/2017
STEVEN R. KENT	Date	BLAINE K. RAWDON	Date
Rech N Pale	07/25/16		
RICHARD N. PARKE	Date	TED K. ROTHAUPT	Date
KEVIN I SECHEIRA	Nata	JOHN C VASSBERG	Date

PATENT REEL: 043036 FRAME: 0650 consideration therefor, at the request and expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

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	7/26/16	Robert E. Dijo	7/26/2016
ANDREW M. DORSEY	Date	ROBERT E. GRIP	Date
		Man Hola	ella 1/11/2017
STEVEN R. KENT	Date	BLAINE K. RAWDON	Date
RICHARD N. PARKE	Date	ded 12. Rolling TEDK. ROTHAUPT	7/26/2016 Date
RICHARD N. PARKE		TED K. ROTHAUPT	7.26.10
13 Slegvi	7/26/2016	A	7
KEVIN J. SEQUEIRA	Date	JOHN C. VASSBERG	Date

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