505896021 02/03/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5942722

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MICHAEL W. EVENS	11/21/2017
GENESIS PILARCA	11/27/2017
NIHAR A. DESAI	11/27/2017
DAVID M. WALTER	11/29/2017
EBONNI J. ADAMS	11/21/2017
NICOLE TITUS	11/21/2017
SHEKAR VIMALA	11/27/2017
TIMOTHY S. BARRETT	11/27/2017
JOHN SPALDING	11/21/2017
DAN PERRON	11/21/2017

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:	16779922

CORRESPONDENCE DATA

Fax Number: (919)854-2084

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: (919) 854-1844

Email: uspto-assignments@coatsandbennett.com

COATS & BENNETT, PLLC/THE BOEING COMPANY Correspondent Name:

1400 CRESCENT GREEN Address Line 1:

Address Line 2: SUITE 300

Address Line 4: CARY, NORTH CAROLINA 27518

ATTORNEY DOCKET NUMBER: 7474-272

> PATENT REEL: 051700 FRAME: 0124 505896021

DAVID M. KRASNOW	
/David M. Krasnow/	
02/03/2020	
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PATENT REEL: 051700 FRAME: 0125

ASSIGNMENT

WHEREAS, Michael W. Evens, residing at Burien, WA; and Genesis Pilarca, residing at Shoreline, WA; and Nihar A. Desai, residing at Bothell, WA; and David M. Walter, residing at Renton, WA; and Ebonni Adams, residing at Edmonds, WA; and Nicole Titus, residing at Edmonds, WA; and Shekar Vimala, residing at Bothell, WA; and Timothy S. Barrett, residing at Melbourne, FL; and John Spalding, residing at Seattle, WA; and Dan Perron, residing at Federal Way, WA; (hereinafter "Assignor") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled STRUCTURAL REWORK OF CELLULAR CORE PANELS for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor concurrently herewith;

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, USA, with a mailing address of 100 North Riverside Plaza, Chicago, Illinois 60606-1596 (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 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 first paragraph of this Assignment.

Michael W. Evens	Date	
	*	
Genesis Pilarca	Date	
Nihar	Delea 11/2	71/2014
Nihar A. Desai	Date	
David M. Walter	Date	
Ebonni Adams	Date	<u> </u>
Nicole Titus	Date	7:-
Shekar Vimala	Date	*

Boeing Docket No. 17-0638-US-NP

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 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 first paragraph of this Assignment.

Michael Wiewes	11/2/17
Michael W. Evens	Date
Genesis Pilarca	Date
Nihar A. Desai	Date
David M. Walter	Date
Ebonni Adams	Date
Nicole Titus	Date
Shekar Vimala	Date

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

Michael W. Evens	Date
Genesis Pilarca	Date
Nihar A. Desai	Date
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524 Wy 1 1 6 6 m	JANOVEMBERDUT
David M. Walter	Date
Ebonni Adams	Date
Nicole Titus	Date
	⊗
Shekar Vimala	Date

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Michael W. Evens	Date
Leresia Danca	11/27/2617
Génesis Pilarca	Date
Nihar A. Desai	Date
David M. Walter	Date
Ebonni Adams	Date
Nicole Titus	Date
Shekar Vimala	Date

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Michael W. Evens	Date
Genesis Pilarca	Date.
Nihar A. Desai	Date
David M. Walter	Date
Ebonni J. Adams	11 /21 /201 Date
Nicole Titus	Date
Shekar Vimala	Data

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Michael W. Evens	Date
Genesis Pilarca	Date
Nihar A. Desaí	Date
David M. Walter	Date
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Ebonni Adams	Date
Mille Africa	W21/2017
Nicole Titus	Date
Shekar Vimala	Date

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Michael W. Evens	Date
Genesis Pilarca	Date
Nihar A. Desai	Date
David M. Walter	Date
Ebonni Adams	Date
Nicole Titus	Date
1.1/	W12712017
Shekar Vimala	Date

Support	11/27/17
Timothy S. Barrett	Date
John Spalding	Data
John Spalding	Date
Dan Parron	Data

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Timothy 5. Barrett	Date
The Salu	~ 11-24-17
Joho/Spalding (Date
Dan Perron	Date

	Timothy S. Barrett	Date
	John Spalding	Date
Dand	Joseph Jenn Dan Perron	21-Nov-2017