506065347 05/19/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6112062

		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ	·		
		Name	Execution Date	
RICHARD W. ASTON			05/17/2020	
MATTHEW JOSEPH HE	RRMAN	N	05/17/2020	
CHRISTOPHER DAVID	JOE		05/15/2020	
MANAV HEMAL SANGH	IVI		05/14/2020	
RECEIVING PARTY DA	 TA			
Name:		DEING COMPANY		
Street Address:	100 NO	100 NORTH RIVERSIDE PLAZA		
City:	CHICAGO			
State/Country:	ILLINO	LLINOIS		
Postal Code:	60606-1	0606-1596		
PROPERTY NUMBERS Property Type		Number		
Application Number:		16877480		
Application Number.				
CORRESPONDENCE D	ATA			
CORRESPONDENCE D Fax Number:	((503)972-9115		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	e sent to	the e-mail address first; if that is		
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent to provided	<i>the e-mail address first; if that is i; if that is unsuccessful, it will be</i> 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C.		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provided	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to provided !	<i>the e-mail address first; if that is i; if that is unsuccessful, it will be</i> 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300		
CORRESPONDENCE D Fax Number: <i>Correspondence will b</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to provided !	<i>the e-mail address first; if that is</i> <i>; if that is unsuccessful, it will be</i> 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET		
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to provided	the e-mail address first; if that is if that is unsuccessful, it will be 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300 PORTLAND, OREGON 97204 19-2552-US-NP (BOE3G2)	sent via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will busing a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provided	<i>the e-mail address first; if that is</i> <i>if that is unsuccessful, it will be</i> 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300 PORTLAND, OREGON 97204	sent via US Mail.	
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CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NU	e sent to provided	the e-mail address first; if that is if that is unsuccessful, it will be 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300 PORTLAND, OREGON 97204 19-2552-US-NP (BOE3G2) PIERRE C. VAN RYSSELBEF	sent via US Mail.	
CORRESPONDENCE D Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUNAME OF SUBMITTER: SIGNATURE:	e sent to provided	the e-mail address first; if that is if that is unsuccessful, it will be 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300 PORTLAND, OREGON 97204 19-2552-US-NP (BOE3G2) PIERRE C. VAN RYSSELBEF /Pierre C. Van Rysselberghe/	sent via US Mail.	
CORRESPONDENCE D Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET NUME NAME OF SUBMITTER: DATE SIGNED: Total Attachments: 4 cource=20200518_Execu	e sent to provided	the e-mail address first; if that is if that is unsuccessful, it will be 503-224-6655 veronica@khpatent.com KOLISCH HARTWELL, P.C. 520 SW YAMHILL STREET SUITE 300 PORTLAND, OREGON 97204 19-2552-US-NP (BOE3G2) PIERRE C. VAN RYSSELBEF /Pierre C. Van Rysselberghe/	sent via US Mail. RGHE JS_NP_BOE3G2#page1.tif	

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PATENT REEL: 052693 FRAME: 0722

WHEREAS, Richard W. Aston, residing at Brea, California, Matthew Joseph Herrmann, residing at Rancho Palos Verdes, California, Christopher David Joe, residing at Arcadia, California, and Manav Hemal Sanghvi, residing at Hermosa Beach, California (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PLANATE DYNAMIC ISOLATOR 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; or filed on May 18, 2020 as Application No. <u>16/877,480</u>

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 (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. Assignce 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 unencombered title to the Assignor's interest in the Invention, which title Assignor warrants to the Assignee. Assigner 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.

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

8-17-2020 Date

Richard W. Aston

Matthew Joseph Herrmann

Christopher David Joe

Date

Manav Hemal Sanghvi

Date

Date

WHEREAS, Richard W. Aston, residing at Brea, California, Matthew Joseph Herrmann, residing at Rancho Palos Verdes, California, Christopher David Joe, residing at Arcadia, California, and Manav Hemal Sanghvi, residing at Hermosa Beach, California (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PLANATE DYNAMIC ISOLATOR for which Assigner is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assigner concurrently herewith; or filed on May 18, 2020 as Application No. 16/877,480 ;

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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, relasue, continuation, continuation-in-part applications and extensions of any of the applications for patent or LETTERS PATENT identified berein, 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. Assignce 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.

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

Matthew Joseph Herrmann Date

Richard W. Aston

Date

Christopher David Joe

Date

Manav Hernal Sanghvi

Date

PATENT REEL: 052693 FRAME: 0724

WHEREAS, Richard W. Aston, residing at Brea, California, Matthew Joseph Herrmann, residing at Rancho Palos Verdes, California, Christopher David Joe, residing at Arcadia, California, and Manav Hemal Sanghvi, residing at Hermosa Beach. California (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PLANATE DYNAMIC ISOLATOR 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; or filed on May 18, 2020 as Application No. 16/877,480 :

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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. Assignce 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.

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

Richard W. Aston	Date	Matthew Joseph Herrmann	Date
Suffer .	05-15-2020	•	
Christopher David Joe	Date	Manav Hemal Sanghvi	Date

PATENT REEL: 052693 FRAME: 0725

WHEREAS, Richard W. Aston, residing at Brea, California, Matthew Joseph Herrmann, residing at Rancho Palos Verdes, California, Christopher David Joe, residing at Arcadia, California, and Manav Hemal Sanghvi, residing at Hermosa Beach, California (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled PLANATE DYNAMIC ISOLATOR 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; or filed on May 18, 2020 as Application No. 16/877,480 ;

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

	1/5/4/2020
Christopher David Joe Date	Manav Hemal Sanghvi Date

PATENT * REEL: 052693 FRAME: 0726

RECORDED: 05/19/2020