506794597 07/30/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6841416

		NEW ASSIGNMENT		
NATURE OF CONVEYAN	ICE:	ASSIGNMENT		
CONVEYING PARTY DA	ΑΤΑ	· ·		
		Name	Execution Date	
STEVE L. PATTERSON			07/07/2021	
DANIEL M. LEVINE			07/07/2021	
JEFFREY E. BARNES			07/07/2021	
JEFFREY F. STULC			07/24/2021	
CHRISTOPHER R. LOES	SCHE		07/14/2021	
RECEIVING PARTY DA	ТА			
Name:				
Street Address:	100 NG	100 NORTH RIVERSIDE PLAZA		
City:	CHICAGO			
State/Country:	ILLINOIS			
Postal Code:	60606-1596			
PROPERTY NUMBERS Property Type	Total:	Number		
		17390244		
Application Number:		17390244		
Application Number:		17390244		
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ASSIGNMENT

WHEREAS, Steve L. Patterson, residing at Glen Mills, PA; Daniel M. Levine, residing at Seattle, WA; Jeffrey E. Barnes, residing at Shoreline, WA; Jeffrey F. Stulc, residing at Stanwood, WA; and Christopher R. Loesche, residing at Bothell, WA (hereinafter "Assignor"), has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled "HAT-STRINGER ASSEMBLIES FOR AN AIRCRAFT AND METHODS OF FORMING SAME" 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 (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 Assignce, 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 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

PATENT REEL: 057046 FRAME: 0928 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.

<u>L. *Jatter* 2001 – 117124</u> Date

Steve L. Patterson

Daniel M. Levine

Date

Date

Jeffrey E. Barnes

Jeffrey F. Stulc

Date

Christopher R. Loesche

Date

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Steve L. Patterson

Date

7/7/21 Daniel M. Levine

Jeffrey E. Barnes

Date

Jeffrey F. Stulc

Date

Christopher R. Loesche

Date

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Date

Daniel M. Levine

Date

Date 7-7-209(

iettrey E. Barnes J. J. H. E. A

Jeffrey F. Stulc

Christopher R. Loesche

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Date

Date

PATENT REEL: 057046 FRAME: 0931 obtaining, sustaining, extending, reissuing or reexamining United States and foreign LETTERS PATENT or the like for the Invention, and for maintaining and perfecting the Assignce's right to the Invention and LETTERS PATENT particularly in cases of interference conflict, opposition and litigation.

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Steve L. Patterson	Date
Daniel M. Levine	Date
 Jeffrey E. Barnes	Date
Chilly SAME	1 <u>/24/2</u> 021 Date
Christopher R. Loesche	Date

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Steve L., Patterson	Date
Janiel M. Levine	Date
leffrey E. Barnes	Date
- 	
leffrey F. Stulc	Date
1 - Hall the commend of the second	7/14/2021
Christopher R. Loesche	Date
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RECORDED: 07/30/2021