506927750 10/18/2021 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6974587

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	' DATA				
		Name		Execution Date	
KIM A. LINTON				11/18/2018	
JAIME E. BARAJA				11/19/2018	
HSI-YUNG T. WU				11/19/2018	
RECEIVING PARTY	DATA				
Name:	THE BC	THE BOEING COMPANY			
Street Address:	100 NO	100 NORTH RIVERSIDE PLAZA			
City:	CHICAG	CHICAGO			
State/Country:	ILLINOI	ILLINOIS			
Postal Code:	60606-1	60606-1596			
Application Number	•	17503842			
	ll be sent to	(312)913-0002 the e-mail address first; if ; if that is unsuccessful, it y			
		3129130001	-		
		•	eting@mbhb.com, huffman@mbhb.com		
			ONNELL BOEHNEN HULBERT & BERGHOFF LLP SOUTH WACKER DRIVE, 32ND FLOOR		
Address Line 1:		CHICAGO, ILLINOIS 60606	_, <u>21.12</u> 20011		
ATTORNEY DOCKET	NUMBER:	18-2356-US-CNT	18-2356-US-CNT		
NAME OF SUBMITTE	R:	GREGORY M. HUFFM	GREGORY M. HUFFMAN		
SIGNATURE:		/Gregory M. Huffman/	/Gregory M. Huffman/		
DATE SIGNED:		10/18/2021	10/18/2021		
	ssignment_1	8-2356-US-CNT#page1.tif 8-2356-US-CNT#page2.tif			

ASSIGNMENT

Docket No.: 18-2356-US-NP

WHEREAS, Kim A. Linton, Jaime E. Baraja, and Hsi-Yung T. Wu, (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled "SHEAR TIES FOR AIRCRAFT WING" 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 10-18-2021 as Application No. 17/503,842

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, Chicago, Illinois 60606-1596, with a mailing address of 5301 Bolsa Avenue, Huntington Beach, California, 92647, 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, continuationin-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 Action, sustaining, extending, reissuing or reexamining United States and foreig REFT 1957823 FRAME is 0691 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.

hunton 11/18/2018

Jamie E. Baraja

Date

Date

Hsi-Yung T. Wu

PATENT REEL: 057823 FRAME: 0692 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.

Kim A. Linton

Date

11/19/2018 870.3 Jaime E. Baraja Date

Hsi-Yung T. Wu

Date

PATENT REEL: 057823 FRAME: 0693

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.

Kim A. Linton

Date

Jamie E. Baraja

Date

<u>Klaigung Wu</u> 11/19/2018 Hsi-Yung T. Wu Date