PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5011757

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BLAKE A. SIMPSON	06/15/2018
DAVE G. ELLSWORTH	06/15/2018
STEPHEN G. HOLLEY	06/12/2018
MICHAEL HOWARD-EDWARD WARE	06/15/2018
CASEY M. COWELL	06/15/2018

RECEIVING PARTY DATA

Name:	THE BOEING COMPANY
Street Address:	100 NORTH RIVERSIDE PLAZA
City:	CHICAGO
State/Country:	ILLINOIS
Postal Code:	60606

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16011162

CORRESPONDENCE DATA

Fax Number: (216)395-0115

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: 216 785 0044

Email: victor@wwiplaw.com

Correspondent Name: VICTOR J. WASYLYNA

Address Line 1: WALTERS & WASYLYNA LLC
Address Line 2: 8193 AVERY ROAD, SUITE 101
Address Line 4: CLEVELAND, OHIO 44147

ATTORNEY DOCKET NUMBER:	18-0172-US-NP
NAME OF SUBMITTER:	VICTOR J. WASYLYNA
SIGNATURE:	/victor j wasylyna/
DATE SIGNED:	06/18/2018

Total Attachments: 10

PATENT REEL: 046121 FRAME: 0481

504965011

WHEREAS, Blake	A. Simpson of Kot	, (Deskington,)	Dave G. Ellsworth of
	, Stephen G. Holl	ey of	, Michael
the state of the s	Ware of,		
	, (hereinafter "A	ssignors") have inver	nted certain new and
	d improvements (hereinafte ntitled BLIND FASTENEI		
	CTIVE COATING for s		
	ITERS PATENT OF THE		
been duly executed	by Assignors 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 "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, Assignors have assigned, sold and transferred, and do hereby assign, sell and transfer to the Assignee, its successors and assigns, Assignors' 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 Assignors 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 Assignors if this assignment and sale had not been made. Assignors request and authorize 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.

Assignors further covenant and agree with the Assignee that Assignors have a full and unencumbered title to the Assignors' interest in the Invention, which title Assignors warrant

to the Assignee. Assignors further agree that Assignors 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.

Assignors authorize and direct any of the attorneys responsible for prosecuting the subject application on behalf of the Assignee to insert, if necessary, the application number and filing date of the subject application in the first paragraph of this Assignment.

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

H. H.	6/15/2018		
Blake A. Simpson		Dave G. Ellsworth	Date
Stephen G. Holley		Michael Howard-Edward Ware	Date
Casev M. Cowell	Tiere		

WHEREAS, Blake A. Simpson of,	Dave	G. Ellsworth	of
KENT WASHINGTON, Stephen G. Holley of		, Micl	ael
Howard-Edward Ware of, and	Casey	M. Cowell	of
, (hereinafter "Assignors") have inv	ented	certain new	and
useful inventions and improvements (hereinafter "Invention") descr			
patent application entitled BLIND FASTENER SYSTEM WITH E	LECT	ROMAGNET	ΠC
EFFECTS-PROTECTIVE COATING for which Assignors are			
application for LETTERS PATENT OF THE UNITED STATES), whic	ch application	has
been duly executed by Assignors 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 "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, Assignors have assigned, sold and transferred, and do hereby assign, sell and transfer to the Assignee, its successors and assigns, Assignors' 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 Assignors 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 Assignors if this assignment and sale had not been made. Assignors request and authorize 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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	,		6 /15/18
Blake A. Simpson	Date	Dave G. Ellsworth	Date
Stephen G. Holley	Date	Michael Howard-Edward Ware	Date
Casey M. Cowell	Date		

WHEREAS, Blake A. Simpson of,, Dave G. Ellsworth of
Stephen G. Holley of Gig Newbor, WA, Michael
Howard-Edward Ware of, and Casey M. Cowell of
, (hereinafter "Assignors") have invented certain new and
useful inventions and improvements (hereinafter "Invention") described in the United States
patent application entitled BLIND FASTENER SYSTEM WITH ELECTROMAGNETIC
EFFECTS-PROTECTIVE COATING for which Assignors are making or have made
application for LETTERS PATENT OF THE UNITED STATES, which application has
been duly executed by Assignors 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 "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. Assignors have assigned, sold and transferred, and do hereby assign, sell and transfer to the Assignee, its successors and assigns, Assignors' 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 Assignors 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 Assignors if this assignment and sale had not been made. Assignors request and authorize 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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Blake A. Simpson	Date	Dave G. Ellsworth	Date
Stephen G. Holley	6/12/18 Date	Michael Howard-Edward Ware	Date
Casev M. Cowell	Date		

WHEREAS, Blake A. Simpson of, Dave	G. Ellsworth of
, Stephen G. Holley of,	, Michael
Howard-Edward Ware of Renton, Washington, and Casey	M. Cowell of
,, (hereinafter "Assignors") have invented of	
useful inventions and improvements (hereinafter "Invention") described in t	
patent application entitled BLIND FASTENER SYSTEM WITH ELECTR	.OMAGNETIC
EFFECTS-PROTECTIVE COATING for which Assignors are making	g or have made
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Blake A. Simpson	Date	Dave G. Ellsworth	Date
		Michael HElibers	6/15/2018
Stephen G. Holley	Date	Michael Howard-Edward Ware	Date
Casey M. Cowell	Date		

WHEREAS, Blake A. Simpson of,, Dave G. Ellsworth of
,, Stephen G. Holley of,, Michael
foward-Edward Ware of,, and Casey M. Cowell of
Renton , Washington , (hereinafter "Assignors") have invented certain new and
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Blake A. Simpson	Date	Dave G. Ellsworth	Date
Stephen G. Holley	Date	Michael Howard-Edward Ware	Date
Casey M. Cawell 66/15	<u>/2018</u> Date		

PATENT REEL: 046121 FRAME: 0492

RECORDED: 06/18/2018