### 504969379 06/20/2018

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
JERON D. MOORE	06/18/2018
MICHAEL KENNETH-QUE LOUIE	06/14/2018
GAGANDEEP SAINI	06/14/2018
LUIS A. PERLA	06/14/2018
BRICE AARON JOHNSON	06/19/2018
ROBERT G. MEYER	06/17/2018

# **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:	16013506

# **CORRESPONDENCE DATA**

Fax Number: (214)200-0853

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: 214-651-5000

Email: ipdocketing@haynesboone.com

HAYNES AND BOONE, LLP (70186) IP SECTION **Correspondent Name:** 

2323 VICTORY AVENUE Address Line 1:

Address Line 2: SUITE 700

DALLAS, TEXAS 75219 Address Line 4:

ATTORNEY DOCKET NUMBER: 70186.498US01	
NAME OF SUBMITTER:	AMBER RODGERS
SIGNATURE: /amber rodgers/	
DATE SIGNED:	06/20/2018

# Total Attachments: 12 source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page1.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page2.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page3.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page4.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page5.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page6.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page7.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page8.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page9.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page10.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page11.tif source=2018-06-20\_ExecutedAssignment\_17-2520-US-NP\_70186-498US01#page11.tif

### ASSIGNMENT

WHEREAS, Jeron D. Moore, residing at Lynnwood, Washington, Michael Kenneth-Que Louie, residing at Renton, Washington, Gagandeep Saini, residing at Snohomish, Washington, Luis A. Perla, residing at Sammamish, Washington, Brice Aaron Johnson, residing at Federal Way, Washington, Stewart James Ibbotson, residing at Bothell, Washington, and Robert G. Meyer, residing at Renton, Washington (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled METHOD AND SYSTEM FOR GENERATING A LAYUP PLAN FOR FORMING A COMPOSITE LAMINATE 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 \_\_\_\_\_\_\_ as Application No. \_\_\_\_\_\_\_

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 Plaza, Chicago, Illinois 60606-1596, with a mailing address of 100 N. 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, Assignors have assigned, sold and transferred, and do 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 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, just acts, including, 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 the application number and filing date of the subject application in this assignment.

Page I of 2

Brice Aaron Johnson	Date	
Stewart James Ibbotson	Date	
Robert G. Meyer	Date	

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

Jeron D. Moore	Date 6/14/18
Michael Kenneth-Que Louie	Date
Gagandeep Saini	Date
Luis A. Perla	Date

Brice Aaron Johnson	Date	
Stewart James Ibbotson	Date	•••••
Robert G. Meyer	Date	

Page 2 of 2 PATENT
REEL: 046147 FRAME: 0745

### ASSIGNMENT

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Brice Aaron Johnson	Date
Siewart James Ibbotson	Date
Robert G. Meyer	Date

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Washington, Gagandeep Saini, residing at Snohomish, Washington, Luis A. Perla, residing at Sammanish, Washington,
Brice Aaron Johnson, residing at Federal Way, Washington, Stewart James Ibbotson, residing at Bothell, Washington, and
Robert G. Meyer, residing at Renton, Washington (hereinafter "Assignors") have invented certain new and useful
inventions and improvements (hereinafter "Invention") described in the United States patent application entitled
METHOD AND SYSTEM FOR GENERATING A LAYUP PLAN FOR FORMING A COMPOSITE LAMINATE 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 as Application
No

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Jeron D. Moore	Date:
Michael Kenneth-Que Louie	Date
Gagandeep Saini	Date
Luis A. Perla	<u>G_/H/2018</u> Date

4824-1403-5048 v.1

Page 1 of 2 **PATENT** 

Brice Aaron Johnson	Date
Stewart James Ibbotson	Date
Robert G. Meyer	Date

### ASSIGNMENT

Robert G. Meyer, restding at Retton, Washington (Intercharge) to the United States patent application entitle inventions and improvements (hereinafter "Invention") described in the United States patent application entitle METHOD AND SYSTEM FOR GENERATING A LAYUP PLAN FOR FORMING A COMPOSITE LAMINATE f 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 as Application as Application as a positive process.
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Luis A. Perla	Date	*****

	6/14/2018
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Page 2 of 2

PATENT REEL: 046147 FRAME: 0753

**RECORDED: 06/20/2018**