

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5644099

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN W. PRINGLE IV	09/02/2016
RAUL TOMUTA	09/06/2016
JAKE B. WEINMANN	09/06/2016
JOHN J. BROWN	09/02/2016
CHRIS ERICKSON	09/06/2016
MARTIN GUIRGUIS	09/02/2016
DON D. TREND	09/01/2016
RICHARD P. TOPF	09/02/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THE BOEING COMPANY
<b>Street Address:</b>	100 NORTH RIVERSIDE PLAZA
<b>City:</b>	CHICAGO
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60606-1596
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16520324
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(801)531-1929
<i>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.</i>	
<b>Phone:</b>	801-994-4646
<b>Email:</b>	docket@kunzlerlaw.com
<b>Correspondent Name:</b>	BRYAN J. MASSEY
<b>Address Line 1:</b>	50 WEST BROADWAY
<b>Address Line 2:</b>	10TH FLOOR
<b>Address Line 4:</b>	SALT LAKE CITY, UTAH 84101
<b>ATTORNEY DOCKET NUMBER:</b>	15-2087-US-DIV[1]
<b>NAME OF SUBMITTER:</b>	BRYAN J. MASSEY
<b>SIGNATURE:</b>	/Bryan J. Massey/

PATENT

<b>DATE SIGNED:</b>	07/30/2019
<b>Total Attachments: 6</b> source=2019-07-30_Assignment_15-2087-US-DIV-1#page1.tif source=2019-07-30_Assignment_15-2087-US-DIV-1#page2.tif source=2019-07-30_Assignment_15-2087-US-DIV-1#page3.tif source=2019-07-30_Assignment_15-2087-US-DIV-1#page4.tif source=2019-07-30_Assignment_15-2087-US-DIV-1#page5.tif source=2019-07-30_Assignment_15-2087-US-DIV-1#page6.tif	

### ASSIGNMENT

**WHEREAS**, John W. Pringle IV, residing at Gardena, CA, Raul Tomuta, residing at Stanton, CA, Jake B. Weinmann, residing at Signal Hill, CA, John J. Brown, residing at Costa Mesa, CA, Chris Erickson, residing at Garden Grove, CA, Martin Guirguis, residing at Long Beach, CA, Don D. Trend, residing at Huntington Beach, CA, and Richard P. Topf, residing at Orange, CA (hereinafter "Assignor") has invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled APPLICATORS FOR DELIVERING GLUTINOUS SUBSTANCE TO WORKPIECE FROM END-EFFECTOR AND ASSOCIATED APPARATUSES, SYSTEMS, AND METHODS for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor filed on August 31, 2016 as Application No. 15/253,162;

**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;

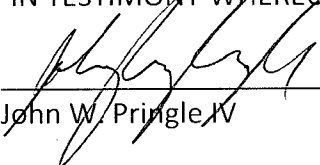
**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has assigned, sold and transferred, and does assign, sell and transfer to the Assignee, its successors and assigns, its entire right, title and interest in and to the Invention within the United 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. 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 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.

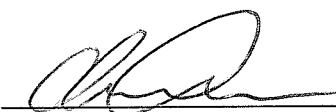
IN TESTIMONY WHEREOF, I have signed this Assignment on the date specified below.

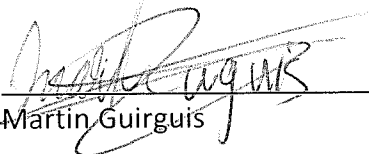
 9-2-2016  
 John W. Pringle IV Date

 9/6/2011  
 Raul Tomuta Date

 9/6/2016  
 Jake B. Weinmann Date

\_\_\_\_\_  
 John J. Brown Date

 9/6/2016  
 Chris Erickson Date

 9/2/2016  
 Martin Guirguis Date

\_\_\_\_\_  
 Don D. Trend Date

\_\_\_\_\_  
 Richard P. Topf Date

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Raul Tomuta                              Date

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Jake B. Weinmann                      Date

John J. Brown 9/2/2016  
John J. Brown                              Date

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Chris Erickson                              Date

\_\_\_\_\_  
Martin Guirguis                              Date

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Don D. Trend                              Date

Richard P. Topf 9/2/2016  
Richard P. Topf                              Date

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