

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT2742388

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>DANIEL M. ROTTER</td> <td>02/19/2014</td> </tr> <tr> <td>BRAD ANDREW COXON</td> <td>02/19/2014</td> </tr> <tr> <td>ARVID J. BERG</td> <td>02/25/2014</td> </tr> <tr> <td>RICHARD V. PHILLIPS</td> <td>02/19/2014</td> </tr> <tr> <td>STEPHEN LEE METSCHAN</td> <td>02/19/2014</td> </tr> <tr> <td>KURTIS SHULDBERG WILLDEN</td> <td>02/19/2014</td> </tr> <tr> <td>PAUL E. NELSON</td> <td>02/19/2014</td> </tr> </tbody> </table>		Name	Execution Date	DANIEL M. ROTTER	02/19/2014	BRAD ANDREW COXON	02/19/2014	ARVID J. BERG	02/25/2014	RICHARD V. PHILLIPS	02/19/2014	STEPHEN LEE METSCHAN	02/19/2014	KURTIS SHULDBERG WILLDEN	02/19/2014	PAUL E. NELSON	02/19/2014
Name	Execution Date																
DANIEL M. ROTTER	02/19/2014																
BRAD ANDREW COXON	02/19/2014																
ARVID J. BERG	02/25/2014																
RICHARD V. PHILLIPS	02/19/2014																
STEPHEN LEE METSCHAN	02/19/2014																
KURTIS SHULDBERG WILLDEN	02/19/2014																
PAUL E. NELSON	02/19/2014																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>THE BOEING COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>100 NORTH RIVERSIDE PLAZA</td> </tr> <tr> <td>City:</td> <td>CHICAGO</td> </tr> <tr> <td>State/Country:</td> <td>ILLINOIS</td> </tr> <tr> <td>Postal Code:</td> <td>60606-2016</td> </tr> </table>		Name:	THE BOEING COMPANY	Street Address:	100 NORTH RIVERSIDE PLAZA	City:	CHICAGO	State/Country:	ILLINOIS	Postal Code:	60606-2016						
Name:	THE BOEING COMPANY																
Street Address:	100 NORTH RIVERSIDE PLAZA																
City:	CHICAGO																
State/Country:	ILLINOIS																
Postal Code:	60606-2016																
PROPERTY NUMBERS Total: 1																	
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14189853</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14189853												
Property Type	Number																
Application Number:	14189853																
CORRESPONDENCE DATA																	
Fax Number:	(503)224-7329																
Phone:	503-224-7529																
Email:	boeing@dascenzoiplaw.com																
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																	
Correspondent Name:	DASCENZO INTELLECTUAL PROPERTY LAW, P.C.																
Address Line 1:	1000 SW BROADWAY, SUITE 1555																
Address Line 4:	PORTLAND, OREGON 97205																
ATTORNEY DOCKET NUMBER:	BNG 352																

NAME OF SUBMITTER:	IAN D. GATES
Signature:	/Ian D. Gates/
Date:	02/25/2014
Total Attachments: 5 source=13-0173-ASSNCVR-BNG352_2-25-14#page1.tif source=13-0173-ASSN-BNG352_2-25-14#page1.tif source=13-0173-ASSN-BNG352_2-25-14#page2.tif source=13-0173-ASSN-BNG352_2-25-14#page3.tif source=13-0173-ASSN-BNG352_2-25-14#page4.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Daniel M. Rotter, Brad Andrew Coxon, Arvid J. Berg, Richard V. Phillips,
Stephen Lee Metschan, Kurtis Shuldborg Willden, and Paul E. Nelson

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

2/19/2014; 2/19/2014; 2/25/2014; 2/19/2014;
Execution Date(s) 2/19/2014; 2/19/2014; 2/19/2014

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: THE BOEING COMPANY

Internal Address: _____

Street Address: 100 North Riverside Plaza

City: CHICAGO

State: ILLINOIS

Country: USA Zip: 60606-2016

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☒ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: IAN D. GATES

Internal Address: DASCENZO INTELLECTUAL PROPERTY
LAW, P.C.

Street Address: 1000 SW BROADWAY, SUITE 1555

City: PORTLAND

State: OREGON Zip: 97205

Phone Number: 503-224-7529

Fax Number: 503-224-7329

Email Address: ian@dascenzoiplaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$0.00

- ☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 504551

Authorized User Name IAN D. GATES

9. Signature:



Signature

February 25, 2014

Date

IAN D. GATES

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

Docket No.: BNG 352

WHEREAS, Daniel Rotter, residing at Lake Forest Park, Washington, Brad Andrew Coxon, residing at Everett, Washington, Arvid J. Berg, residing at Seattle, Washington, Richard V. Phillips, residing at Enumclaw, Washington, Stephen Lee Metschan, residing at Black Diamond, Washington, Kurtis Shuldborg Willden, residing at Kent, Washington, and Paul E. Nelson, residing at University Place, Washington, (hereinafter "Assignors") have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled METHODS AND TOOLS FOR FORMING COMPOSITE STRUCTURES WITH NON-PLANAR PATTERNS OF CONTOURS 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; 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 60606-2016, with a mailing address of P.O. Box 2515, Mail Code: 110-SD54, Seal Beach, CA 90740, 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;

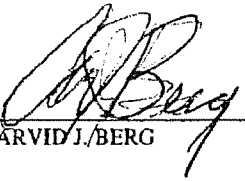
NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and do assign, sell and transfer to the Assignee, its successors and assigns, the entire right, title and interest in and to the Invention within the United States of America and its territorial possessions and all foreign countries, and in and to any 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 the 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 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.

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

 2/19/2014
DANIEL M. ROTTER Date

 2/19/2014
BRAD ANDREW COXON Date


ARVID J. BERG 2-25-14
Date

RICHARD V. PHILLIPS Date

STEPHEN LEE METSCHAN Date


KURTIS SHULDBERG WILLDEN Date

PAUL E. NELSON Date

ASSIGNMENT
Docket No.: BNG 352
Page 2

ARVID J. BERG

Date

 2/19/2014

RICHARD V. PHILLIPS

Date

 2/19/2014

STEPHEN LEE METSCHAN

Date

 2-19-2014

KURTIS SHULDBERG WILLDEN

Date

PAUL E. NELSON

Date

ASSIGNMENT

Docket No.: BNG 352

Page 2

PATENT
REEL: 032296 FRAME: 0858

ARVID J. BERG _____ Date

RICHARD V. PHILLIPS _____ Date

STEPHEN LEE METSCHAN _____ Date

KURTIS SHULDBERG WILLDEN _____ Date

 FEB 19, 2014-

PAUL E. NELSON Date

ASSIGNMENT
Docket No.: BNG 352
Page 2

RECORDED: 02/25/2014

PATENT
REEL: 032296 FRAME: 0859