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112919 U.S. PTO
11/301131



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RE

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):

James A. Carns (12/07/2005), Theron L. Cutler (12/07/2005), Mark A. Shelly (12/07/2005), and

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

2. Name and address of receiving party(ies)

Name: The Boeing Company

Internal Address: _____

Street Address: _____

100 N. Riverside

City: Chicago

State: Illinois

Country: United States of America Zip: 60606-1596

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

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

Execution Date(s): in parentheses after inventor name

☒ Assignment ☐ Merger ☐ Change of Name

☐ Security Agreement ☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other _____

4. Application or patent number(s):

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

A. Patent Application No.(s)

This application

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: John M. Wechkin
PERKINS COIE LLP

Internal Address: Atty. Dkt.: 030048204US1

Street Address: P.O. Box 1247

City: Seattle

State: WA Zip: 98111-1247

Phone Number: (206) 359-8000

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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

☐ Authorized to be charged by credit card

☐ Authorized to be charged to deposit account

☒ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

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b. Deposit Account Number _____

Authorized User Name _____

9. Signature

Signature

December 12, 2005

Date

John M. Wechkin - 42,216

Name of Person Signing

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

4

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV670653080US, in an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 12/12/05

Signature: Melody Almberg

(Melody Almberg)

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PATENT
REEL: 017315 FRAME: 0861

RECORDATION FORM COVER SHEET
(continued)112919 U.S. PTO
11/301131

Additional Conveying Party(ies)/Execution Date(s) (1. Continued):

Benjamin P. Van Kampen (12/07/2005)

Additional Assignees (2. Continued):

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Assignee Name: _____

Internal Address: _____

Street Address: _____

City: _____ State: _____ Country: _____ Zip: _____

Additional Applications and/or Patents (4. Continued):

Additional Patent Application Numbers
4A. Continued:Additional Patent Numbers
4B. Continued:

Additional numbers attached?

☐ Yes☐ No

ASSIGNMENT

THIS ASSIGNMENT is by James A. Carns, who resides at 521 E. 53rd Street S., Wichita, Kansas 67216, Theron L. Cutler, who resides at 2710 N. Stoney Point, Wichita, Kansas 67205, Mark A. Shelly, who resides at 4575 Fritillary Court, Bel Aire, Kansas 67226 and Benjamin P. Van Kampen, who resides at 7028 E. Bayley, Apt. 203, Wichita, Kansas 67207 (the "Assignors"), respectively. We Assignors have invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled FITTINGS WITH REDUNDANT SEALS FOR AIRCRAFT FUEL LINES, FUEL TANKS, AND OTHER SYSTEMS (the "Application") and ☒ executed concurrently herewith; or ☐ filed on _____ as Application No. _____. We Assignors authorize the Assignee, identified below, or its representatives to insert the application number of the Application when known.

The Boeing Company, a corporation organized and existing under the laws of the State of Delaware, US, having a place of business at 100 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US, ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which we acknowledge, Assignors hereby sell, assign, and transfer to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignors warrant that they are joint owners of the Rights, and that the Rights are unencumbered. Assignors also agree to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignors request the Commissioner of Patents to issue

any Patent of the United States that may be issued on the Invention(s) to Assignee. This Assignment may be executed in counterparts.


Date: 7 DECEMBER


James A. Carns

Date: 7 DECEMBER 2005


Theron L. Cutler

Date: 7 December 2005


Mark A. Shelly

Date: 7 DECEMBER 2005


Benjamin P. Van Kampen