501808119 02/02/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Robert A. Rapp	12/11/2007
James F. Ackermann	12/10/2007
Gregory R. Gleason	12/10/2007
Ken M. Tanino	12/12/2007

RECEIVING PARTY DATA

Name:	The Boeing Company
Street Address:	100 North Riverside Plaza
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-2016

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13364995

CORRESPONDENCE DATA

Fax Number: (314)612-2307 **Phone**: 314-621-5070

Email: uspatents@armstrongteasdale.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: John S. Beulick

Address Line 1: Armstrong Teasdale LLP
Address Line 2: 7700 Forsyth Blvd., Suite 1800
Address Line 4: St. Louis, MISSOURI 63105

ATTORNEY DOCKET NUMBER:	07-0878-US-CNT
NAME OF SUBMITTER:	Robert B. Reeser III

PATENT

REEL: 027644 FRAME: 0573

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Total Attachments: 4

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PATENT REEL: 027644 FRAME: 0574

Attorney Docket No. 07-0878 (24691-165)

WHEREAS, Robert A. Rapp, residing at 9024 Spy Glass Place Drive, O'Fallon, MO 63368, James A. Ackermann, residing at 17835 N.E. 205th Street, Woodinville WA 98072, Gregory R. Gleason, residing at 2742 46th Ave. SW, Seattle, WA 98116, Ken M. Tanino, residing at 16042 SE Fairwood Boulevard, Renton, WA 98058, (hereinafter "Assignor"), has/have invented certain new and useful inventions and improvements (hereinafter "Invention") described in the United States patent application entitled COMPOSITE PANEL AND METHOD OF MANUFACTURING THE SAME 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, US, having a place of business at 100 North Riverside Plaza, Chicago, Illinois 60606-2016, with a mailing address of P.O. Box 2515 MC WSB-43 Seal Beach, CA 90740-1515, USA (hereinafter called "the Assignce"), 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 therefore;

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, 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 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 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, reissning 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.

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James F. Ackermann	DATE	Ken M. Tanino	DATE

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

Robert A. Rapp	DATE	Gregory R. Gleason	DATE
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In I Tlake	12/10/07		

PATENT REEL: 027644 FRAME: 0576

Attorney Docket No. 07-0878 (24691-165)

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PATENT

REEL: 027644 FRAME: 0578

RECORDED: 02/02/2012