PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Joseph D. Brennan	05/17/2007
George D. Hempstead	03/27/2007
Darrell D. Jones	05/17/2007
Matthew K. Lum	05/22/2007
Peter D. McCowin	05/18/2007
Terrence J. Rowe	05/17/2007
Hugh R. Schlosstein	07/11/2007

RECEIVING PARTY DATA

Name:	THE BOEING COMPANY
Street Address:	100 N. Riverside Plaza
City:	Chicago
State/Country:	ILLINOIS
Postal Code:	60606-1596

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11751928

CORRESPONDENCE DATA

Fax Number: (949)955-1921

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-955-1920
Email: tjsingh@koslaw.com
Correspondent Name: Tejinder Singh
Address Line 1: 43 Corporate Park

Address Line 2: Suite 204

Address Line 4: Irvine, CALIFORNIA 92606

ATTORNEY DOCKET NUMBER: 06-0899

PATENT

500313568 REEL: 019551 FRAME: 0401

OF \$40.00 11/519

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NAME OF SUBMITTER:	Tejinder Singh	
Total Attachments: 6		
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PATENT REEL: 019551 FRAME: 0402

Patent 06-0899

TO: 19499551921

ASSIGNMENT

WHEREAS, we, Joseph D. Brennan of Shoreline, Washington and a citizen of US; George D. Hempstead of Carnano Island, Washington and a citizen of US; Darrrell D. Jones of Mill Creek, Washington and a citizen of US; Matthew K. Lum of Mercer Island, Washington and a citizen of US; Peter D. McCowin of Enumciaw, Washington and a citizen of US; Terrence J. Rowe of Seattle, Washington and a citizen of US; and Hugh R. Schlosstein of Renton, Washington and a citizen of US (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "METHOD AND APPARATUS FOR LAYUP PLACEMENT", (hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors on date(s) listed below.

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 N. Riverside, Chicago, Illinois 60606-1596, with a mailing address of P.O. Box 2515, MC WSB-43, Seal Beach, California 90740-1515, 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 any United States or foreign LETTERS PATENT that may be granted therefor.

NOW, THEREFORE, for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have assigned, sold and transferred, and does assign, sell and transfer to the Assignee 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, and all divisions, reissues, continuations and extensions thereof that may be granted therefor, 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 Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT when granted, in accordance with this assignment.

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 have signed this Assignment on the date specified below.

Joseph D. Brennan <u>5/17/07</u> George D. Hempstead---/---

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Patent 06-0899

ASSIGNMENT

WHEREAS, we, Joseph D. Brennan of Shoreline, Washington and a citizen of US; George D. Hempstead of Camano Island, Washington and a citizen of US; Darrrell D. Jones of Mill Creek, Washington and a citizen of US; Matthew K. Lum of Mercer Island, Washington and a citizen of US; Peter D. McCowin of Enumclaw, Washington and a citizen of US; Terrence J. Rowe of Seattle, Washington and a citizen of US; and Hugh R. Schlosstein of Renton, Washington and a citizen of US (hereinafter referred to as "Assignors") have invented certain new and useful improvements in "METHOD AND APPARATUS FOR LAYUP PLACEMENT", (hereinafter "invention") for which Assignors are making or have made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignors on date(s) listed below.

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Joseph D. Brennan

----/----

George D. Hempstead-3/27/07

Dated

Dated

Page 1 of 2

Patent 06-0899

Darrell D. Jones

5 /12 / 02 Dated

Matthew K. Lum

4253423284

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Peter D. McCowin

___/___ Dated

Terrence J. Rowc

*5/17/0*7

Dated

Hugh R. Schlosstein ----/----

Dated

		Modella Valen.	
Darrell D. Jones	/ Dated	Matthew K. Lum	05,22,07 Dated
Peter D. McCowin	/ Dated	Terrence J. Rowe	/ Dated
Hugh R. Schlosstein	/ Dated		

Patent 06-0899

Darrell D. Jones ----/--- Matthew K. Lum

Dated Dated

Peter D. McCowin Dated Terrence J. Rowe Dated

Hugh R. Schlosstein ----/---- Dated

Darrell D. Jones	/ Dated	Matthew K. Lum	// Dated
Peter D. McCowin	/ Dated	Terrence J. Rowe	/ Dated

Muy N. Schlosstein 7/11/07