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Zip: 48303

9. Statement and signature.

City: Bloomfield Hills

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy

is a true copy of the original document. Mark D. Elchuk

State: MI

Name of Person Signing

copy of this sheet is enclosed.

5/14/04 Date

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

Mail documents to be recorded with required cover sheet information to:

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

05/19/2004 MBIZUNES 00000030 10846861 04 FC:8021

PATENT REEL: 015347 FRAME: 0643

ASSIGNMENT

Atty. Docket No. 7784-000682

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

STRUCTURAL MODE SHAPE ALIGNMENT

for which Assignor is about to make or has made United States or International application for patent					
	(a)	\boxtimes	executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);		
	(b)		executed on; or		
	(c)		filed on , and assigned Serial No. Application No. , and	or PCT International	
			he Boeing Company, a corporation of the State c siness at 100 North Riverside Plaza, Chicago		

hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letter patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

Assignor hereby authorizes and requests my attorney to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

Page 1 of 2

ASSIGNMENT

Alan F Landmann

Date^{*}

Page 2 of 2

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SIRUCTURES TECHNOLOGY

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