06-27-2	orney Docket No. 7784-000577
Form PTO-1595 (Rev. 03/01) OMB No. 0651-0027 (exp. 5/31/2002)	U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office
To the Honorable Commissioner of 102484	432ched original documents or copy thereof.
1. Name of conveying party(ies); John R. Fischer Marc R. Matsen Dwayne C. Joseph Larry D. Hefti Ronald W. Brown Additional name of conveying party(ies) attached? Yes No	2. Name and address of receiving party(ies) Name: The Boeing Company Internal Address:
2. Nature of conveyance:	
3. Nature of conveyance: ☐ Merger ☐ Merger	Street Address: 100 North Riverside Plaza
☐ Security Agreement ☐ Change of Name	City: Chicago State: IL Zip60606-1596
Other Execution Date(s): 5/28/03; 6/2/03; 6/6/03; 6/9/03	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
A. Patent Application No.(s)	B. Patent No.(s)
Additional numbers att	ached? 🗌 Yes 🛭 No
Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and/or patents involved: 1
Name: Mark D. Elchuk	7. Total fee (37 CFR 3.41) \$ 40
Internal Address: <u>Harness, Dickey & Pierce, P.L.C.</u>	 ☑ Enclosed ☐ Authorized to be charged to deposit account
Street Address: P.O. Box 828	8. The Commissioner is hereby authorized to charge any additional fees that may be required or credit any overpayments to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.
City: Bloomfield Hills State: Ml Zip: 48303	
DO NOT US	THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform is a true copy of the original document. Mark D. Elchuk Mark D. Elchuk	The Elle June 18, 2003
Name of Person Signing	Signature / Date
Mail documents to be recorded with reDirector of the United States P.O. Box 1450 Alexand P.O. STEUMEL1 00000035 10464796	atent and Trademark Office
:8021 40.00 OP \	

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PATENT REEL: 014206 FRAME: 0134

Atty. Docket No. 7784-000577

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

APPARATUS AND METHODS FOR SINGLE SHEET FORMING USING INDUCTION HEATING

for which Assignor is for patent	s about to make or has made United States or International application
(a) 🛚	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. or PCT International Application No. , and
principal place of b	The Boeing Company, a corporation of the State of Delaware, having its business at 100 North Riverside Plaza, Chicago, Illinois 60606-1596, to as Assignee, is desirous of acquiring an interest therein:
whereof is hereby a unto Assignee and i the United States of under the laws of the said invention as deletters Patent there which said Letters F	EFORE, for good and valuable consideration, the receipt and adequacy cknowledged, Assignor by these presents does sell, assign and transfer its successors in interest, the full and exclusive right, title and interest in f America and all foreign countries, including the right to claim priority to United States, the Paris Convention, and any foreign countries, to the escribed in the aforesaid application, said application for patent and all after to be held and enjoyed by Assignee to the full end of the term for eatent are granted and any extensions thereof as fully and entirely as the een held by Assignor had this assignment and sale not been made;
required or request patent in the United provisional, continual as to letter patent regarding, or for the application for pater	reby covenants and agrees to execute all instruments or documents ed for the making and prosecution of any applications of any type for d States and in all foreign countries including, but not limited to, any ation, continuation-in-part, divisional, renewal or substitute thereof, and any reissue, re-examination, or extension thereof, and for litigation e purpose of protecting title and to the said invention, the United States of the Catters Patent therefor, for the benefit of Assignee without further or than that above set forth;
Assignor her has been or will be	reby covenants that no assignment, sale or agreement or encumbrance entered into which would conflict with this Assignment; and
said Letters Patent official of any count grant patents and	reby requests the Commissioner of Patents and Trademarks to issue of the United States of America to Assignee, and requests that any try or countries foreign to the United States, whose duty it is to issue of applications as aforesaid, to issue said Letters Patent, Utility Mode ntor's Certificate to Assignee.
Assignor he (Application No application when kn	reby authorizes and requests my attorney to insert here in parentheses, filed) the filing date and application number of said lown.

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John R. Fischer Date

Marc R. Matsen Date

Dwayne C. Joseph Date

Larry D. Hefti Date

Ronald W. Brown Date 5-28-03

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RECORDED: 06/18/2003

PATENT REEL: 014206 FRAME: 0138