Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Docket #.: 024.0070 (03-1260) Tab settings ⇔⇔⇔ ↓	1 <u>0</u> 2808		U.:	DEPARTMENT C S. Patent and Tra RESS MAIL # EV	ademark Office
To the honorable Commissioner	of Patents and Trademarks:	Please record the attached	original document	ts or copy thereof.	
1. Name of conveying party(ies): ADON DELGADO JR. MICHAEL P. MORIARTY ALAN VON ARX		2. Name and address of receiving party(ies) Name:THE BOEING COMPANY Internal Address:			
Additional name(s) of conveying party(ies) attached	? Yes X No				168 1(
Security Agreement C	erger hange of Name	Street Address:	100 North Ri	verside	
Other Execution Date: July 27, 2004  4. Application number(s) or patent number(s):		City: ChicagoState: <u>IL</u> Zip: <u>60606-1596</u>			
		Additional name(s) & address(es) attached?			
<ul> <li>A. Patent Application No.(s)</li> <li>5. Name and address of party to whom concerning document should be ma Customer No. 29,906</li> <li>Name: Brett A. Carlson</li> <li>Ingrassia Fisher &amp; Lorenz, P.C.</li> <li>Internal Address:</li></ul>	iled:	6. Total number of a 7. Total fee (37 CFF X Enclosed Authorized	X No pplications ar R 3.41)		0.00
Street Address:7150 E. Camelback	Rd., Ste. 325	8. Deposit account50-2091	number:		
City: <u>Scottsdale</u> State: <u>AZ</u>	_Zip: <u>85251</u>				
	DO NOT USI	E THIS SPACE	·····		
9. Signature. Brett A. Carlson (Reg. No. 39,928) Name of Person Signing Total number of pag	es including cover sheet,	Signature attachments, and docur	nents: 3	) 8/200+ Date	
	uments to be recorded with Mail Stop Assignment Commissione P.O. Bo Alexandria, VA	required cover sheet infor Recordation Services r for Patents x 1450			
				TENT	

REEL: 015641 FRAME: 0975

## ASSIGNMENT

Docket No.: 024.0070 (03-1260)

WHEREAS, Adon Delgado Jr., residing at West Hills, Callifornia; Michael P. Moriarty, residing at Simi Valley, California; and Alan von Arx, residing at Northridge, California; (hereinafter "Assignor") has invented certain new and useful improvements in FOAM BUMPER AND RADIATOR FOR A LIGHTWEIGHT HEAT REJECTION SYSTEM (hereinafter "invention") for which Assignor is making or has made application for LETTERS PATENT OF THE UNITED STATES, which application has been duly executed by Assignor 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 M/C 1640-2101, 15460 Laguna Canyon Road, Irvine, California 92618, US." (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 which is hereby acknowledged, Assignor has 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 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 Patents and Trademarks, US and its foreign counterparts, to issue the LETTERS PATENT 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, 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.

(date) Michael P. Moriarty (date) Adon Delgado Jr. lan ron a 7-27-04

Alan von Arx

PATENT REEL: 015641 FRAME: 0976

## ASSIGNMENT

27 04 15:29 FROM:

Docket No.: 024.0070 (03-1260)

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

elgado II. July 77,2004 Michael P. Moriarty Adon Delgado Jr. (date)