03-27-2003

To #1- 1		Attorney Dkt. No.: 038190/245688
Please	record the attached 102401955 of.	
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies):
	Thomas J. Van Daam Clifford C. Bampton	The Boeing Company 100 N. Riverside Plaza Chicago, IL 60606-1596
Addition	nal name(s) of conveying party(ies) attached? Yes \(\sumset \no \text{No } \text{\$\sumset\$}	
3.	Nature of conveyance:	
		Additional name(s) & address(es) attached? Yes \( \subseteq \text{No } \text{\$\infty} \)
4.	Application No Patent No.	).
	If this document is being filed together with a new app is: 3/6/03 consecutively	olication, the execution date of the application
	Additional numbers attached? Yes \( \square\) No \( \square\)	10366026
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:  _1
	ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000	
		7. Total fee (37 CFR 3.41) \$40.00  ☐ Enclosed ☐ Authorized to be charged to deposit account
		8. Deposit account number: 16-0605
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copy of	atement and signature: To the best of my knowledge and belief, fine original document.  of Porson Signing: J. Scott Young	the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information is true and correct and any attached copy is a temperature of the foregoing information in the foregoing information is a temperature of the foregoing information in the foregoing information in the foregoing
Name C		

**PATENT** 

**REEL: 013878 FRAME: 0630** 

## ASSIGNMENT

THIS ASSIGNMENT, made by us, Thomas J. Van Daam, citizen of the United States of America, residing at 4279 Yukon Avenue, Simi Valley, California 93063; and Clifford C. Bampton, citizen of the United States of America, residing at 405 Bethany Street, Thousand Oaks, California 91360, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHOD FOR PREPARING NANOSTRUCTURED METAL ALLOYS HAVING INCREASED NITRIDE CONTENT for which an application for United States Letters Patent has been executed by us concurrently herewith, and

WHEREAS, The Boeing Company, a Delaware corporation having a principal place of business at 100 N. Riverside Plaza, Chicago, Illinois 60606-1596, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

PATENT REEL: 013878 FRAME: 0631 We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals as dated below.

3/06/03	Thunsverpoon	
Date	Thomas J. Van Daam	

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IN WITNESS WHEREOF, we have hereunto set our hands and seals as dated below.

3/6/03

Clifford C. Bampton

**RECORDED: 03/12/2003**