

05-01-2000



101341713

4.3.00

RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

Submission Type		Conveyance Type	
<input checked="" type="checkbox"/> New	<input type="checkbox"/> Resubmission (Non-Recordation)	<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Security Agreement
Document ID# _____	<input type="checkbox"/> Correction of PTO Error	<input type="checkbox"/> License	<input type="checkbox"/> Change of Name
Reel # _____ Frame # _____	<input type="checkbox"/> Corrective Document	<input type="checkbox"/> Merger	<input type="checkbox"/> Other _____
Reel # _____ Frame # _____		U.S. Government (For Use ONLY by U.S. Government Agencies)	
		<input type="checkbox"/> Departmental File	<input type="checkbox"/> Secret File

Conveying Party(ies) Mark if additional names of conveying parties attached

Name (line 1) MCDONNELL DOUGLAS CORPORATION Execution Date Month Day Year 3 10 00

Name (line 2) _____

Second Party Execution Date Month Day Year _____

Name (line 1) _____

Name (line 2) _____

Receiving Party Mark if additional names of receiving parties attached

Name (line 1) BF GOODRICH COMPANY If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2) _____

Address (line 1) 9921 BRECKSVILLE ROAD

Address (line 2) _____

Address (line 3) BRECKSVILLE OHIO 44141
City State/Country Zip Code

Domestic Representative Name and Address Enter for the first Receiving Party only.

Name KONYAK, DAVID

Address (line 1) BF GOODRICH COMPANY

Address (line 2) 9921 BRECKSVILLE

Address (line 3) BRECKSVILLE, OHIO 44141

Address (line 4) _____

05/01/2000 TT011 00000112 130280 5415366
01 FC:5A1 200.00 CH

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0851-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0851-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 010731 FRAME: 0355

Correspondent Name and Address Area Code and Telephone Number

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

Pages Enter the total number of pages of the attached conveyance document including any attachments. #

Application Number(s) or Patent Number(s) Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)
<input type="text"/>	<input type="text" value="5415366"/> <input type="text" value="5104067"/> <input type="text" value="2933717"/>
<input type="text"/>	<input type="text" value="5067671"/> <input type="text" value="5072896"/> <input type="text" value="5133515"/>
<input type="text"/>	<input type="text" value="0483310"/> <input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

Number of Properties Enter the total number of properties involved. #

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$

Method of Payment: Enclosed Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)
Deposit Account Number: #

Authorization to charge additional fees: Yes No

Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

CARLOS M. HERRERA *Carlos M. Herrera* 3/24/00
Name of Person Signing Signature Date

1. U.S. Patent No. 5,415,366
For: Arm Restraint
Issued: May 16, 1995
Serial No.: 204,860
Filed: February 28, 1994
2. U.S. Patent No. 5,067,671
For: Anti-Tip-off Ejection Rails
Issued: November 26, 1991
Serial No.: 498,394
Filed: February 26, 1990
3. U.S. Patent No. 5,133,515
For: Pitch Stabilization System for Ejection Seat
Issued: July 28, 1992
Serial No.: 643,359
Filed: January 22, 1991
4. U.S. Patent No. 5,104,067
For: Detonating Cord Powered Canopy Breakers
Issued: April 14, 1992
Serial No.: 522,748
Filed: May 14, 1990
5. U. S Patent No. 5,072,896
For: Powered Canopy Breakers
Issued: December 17, 1991
Serial No.: 522,808
Filed: May 14, 1990
6. European Patent No. 0 483310
For: Anti Tip-off Ejection Rails
Granted: April 23, 1997
Serial No.: 498,394, EPA #91908097.8
Countries: Austria, Belgian, Denmark, France, Germany, Greece,
Italy, Luxembourg, Netherlands, Spain, Sweden, Switzerland, and
United Kingdom
7. Japanese Patent No. 2933717
For: Anti Tip-off Ejection Rails
Serial No.: 498,394
Issued: May 28, 1999

PATENT
REEL: 010731 FRAME: 0357

ASSIGNMENT

THIS ASSIGNMENT, made by **THE BOEING COMPANY**, a corporation of the state of Delaware, having its principal place of business at Seattle, Washington, the receipt and sufficiency of which is hereby acknowledged, **MCDONNELL DOUGLAS CORPORATION**, a wholly-owned subsidiary of **THE BOEING COMPANY**, hereinafter referred to as Assignor;

WITNESSETH: That,

WHEREAS, as shown by the records of the United States Patent and Trademark Office, Assignor has previously acquired all right, title, and interest in and to the United States patent and/or patent applications identified on the attached Schedule and in and to all corresponding patents and/or patent applications worldwide, and in and to the inventions represented thereby (all hereinafter referred to as the "Patents"); and,

WHEREAS **THE BF GOODRICH COMPANY**, a corporation of the state of New York, having its principal place of business at Charlotte, North Carolina, hereinafter referred to as Assignee, is desirous of acquiring the entire right, title, and interest in and to said Patents and in and to the inventions represented thereby; and

WHEREAS, the parties have agreed to the Assignment hereinafter set forth;

NOW, THEREFORE, To All Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the above Assignor has sold and by these presents does hereby sell, assign, transfer, and convey unto the said Assignee, its successors and assigns, its entire right, title, and interest in and to said Patents and the inventions represented thereby, and any and all continuations, continuations-in-part, or divisions thereof, and any and all Letters Patent or reissues, reexaminations or extensions 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 priority in all foreign countries in accordance with the International Convention; all rights corresponding to said Patents in foreign countries throughout the world; and all of its rights to sue for past infringement of said Patents worldwide, together with all claims for damage by reason of past infringement of said Patents, with the right to sue for, and collect the same for Assignee's own use and enjoyment; all to be

PATENT
REEL: 010731 FRAME: 0358

held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment and sale had not been made.

From time to time after the date hereof, at the request of either party hereto, and at the expense of the party so requesting, each of the parties hereto shall execute and deliver to such requesting party such documents and take such other action as such requesting party may reasonably request in order to consummate more effectively the transactions contemplated hereby.

The Assignor further covenants and agrees that, at the time of the execution and delivery of these presents, it possesses full title to the inventions and Patents thereon as earlier identified, and that it has the unencumbered right and authority to make this assignment.

IN WITNESS WHEREOF, the Assignor has caused this assignment to be executed this 10th day of March, 2000.

MCDONNELL DOUGLAS COMPANY

By: Richard J. Wickham (SEAL)
Its: **RICHARD J. WICKHAM**
Secretary

STATE OF Missouri)
)
COUNTY OF St. Louis)

This 12th day of March, 2000, personally came before me, Nancy Huelskamp a Notary Public for said County and State, Richard J. Wickham, who, being by me duly sworn, says that he is Secretary of MCDONNELL DOUGLAS COMPANY, a corporation, and that the seal affixed to the foregoing instrument in writing is the corporate seal of said company, and that said writing was signed and sealed by him in behalf of said corporation by its authority duly given. And the said Richard J. Wickham acknowledged the said in writing to be the act and deed of said corporation. Witness my hand and official seal, this the 10th day of March, 2000.

(Official Seal)

Nancy M. Huelskamp
Notary Public

My commission expires: 12/13/2000

NANCY M. HUELSKAMP
Notary Public - Notary Seal
STATE OF MISSOURI, ST. LOUIS COUNTY
My Commission Expires: Dec. 13, 2000

RECORDED: 04/03/2000

PATENT
REEL: 010731 FRAME: 0359