

12/2/03

12-05-2003



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

102616010

Docket No: 86R030

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Rockwell International Corporation
Boeing North American, Inc.

2. Name and address of receiving party(ies)

Name: The Boeing Company
Internal Address: 100 North Riverside Plaza
Chicago, IL 60606-1596

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Additional name(s) & address(es) attached? Yes No

Execution Date: December 6, 1996 and December 30, 1999

4. Application number(s) or patent number(s): 86R030

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

B. Patent No.(s): 4,787,091
Issue Date: November 22, 1998

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John R. Rafter
Internal Address: Boeing Management Company
15460 Laguna Canyon Road
Irvine, CA 92618

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

18-1730

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

2008 DEC -2 AM 7:08
OPR/FINANCE

9. 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.

John R. Rafter, Registration No. 28,533
Name of Person Signing

John R. Rafter
Signature

12/1/03
Date

Total number of pages including cover sheet, attachments, and documents: 11

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

12/04/2002 LHMILLER 00000030 181730 4787091

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PATENT
REEL: 014743 FRAME: 0494

CERTIFICATE OF MERGER
OF
BOEING NA, INC.
WITH AND INTO
ROCKWELL INTERNATIONAL CORPORATION

The undersigned corporation, organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY THAT:

FIRST: The name and state of incorporation of each of the constituent corporations in the merger (the "Constituent Corporations") are as follows:

<u>Name</u>	<u>State of Incorporation</u>
BOEING NA, INC.	Delaware
ROCKWELL INTERNATIONAL CORPORATION	Delaware

SECOND: An Agreement and Plan of Merger dated as of July 31, 1996 (the "Merger Agreement") among Rockwell International Corporation, a Delaware corporation ("Rockwell"), The Boeing Company, a Delaware corporation ("Boeing"), and Boeing NA, Inc., a Delaware corporation and a wholly owned subsidiary of Boeing, has been approved, adopted, certified, executed and acknowledged by each of the

Constituent Corporations in accordance with the requirements of Section 251 of the General Corporation Law of the State of Delaware.

THIRD: Rockwell International Corporation shall be the surviving corporation of the merger (the "Surviving Corporation").

FOURTH: At the effective time of the merger, the Restated Certificate of Incorporation of Rockwell International Corporation as in effect immediately prior to the effective time of the merger shall be amended (i) so that Article First reads in its entirety as follows: "The name of the Corporation is Boeing North American, Inc." and (ii) so that Article Fourth reads in its entirety as follows: "The aggregate number of shares which the Corporation shall have authority to issue shall be 1000 shares of common stock, par value \$1.00 per share" and, as so amended, such Restated Certificate of Incorporation shall be the Certificate of Incorporation of the Surviving Corporation until thereafter changed or amended as provided therein or by applicable law.

FIFTH: This Certificate of Merger shall become effective at 11:58 p.m. Eastern Standard Time, on December 6, 1996.

SIXTH: The executed Merger Agreement is on file at an office of the Surviving Corporation located at 2201 Seal Beach Boulevard, Seal Beach, California 90740.

SEVENTH: A copy of the Merger Agreement will be furnished by the Surviving Corporation, upon request and without cost, to any stockholder of either Constituent Corporation.


IN WITNESS WHEREOF, this Certificate of Merger has been executed on this 6th day of December, 1996.

ROCKWELL INTERNATIONAL CORPORATION,



By: William J. Calise, Jr.
Its: Senior Vice President,
General Counsel and
Secretary

ATTEST:


By: R C SEAMANS
Its: ASSISTANT SECRETARY

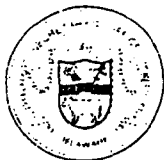
Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"BOEING NORTH AMERICAN, INC.", A DELAWARE CORPORATION, WITH AND INTO "THE BOEING COMPANY" UNDER THE NAME OF "THE BOEING COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF DECEMBER, A.D. 1999, AT 9 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 1999.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Handwritten signature of Edward J. Freel in cursive.

Edward J. Freel, Secretary of State

0334807 8100M

991567979

AUTHENTICATION: 0171563

DATE: 12-30-99

CERTIFICATE OF OWNERSHIP AND MERGER

OF

BOEING NORTH AMERICAN, INC.

WITH AND INTO

THE BOEING COMPANY

The Boeing Company, a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, pursuant to section 253 of the General Corporation Law, DOES HEREBY CERTIFY THAT:

FIRST: The Boeing Company owns all of the outstanding shares of the stock of Boeing North American, Inc., a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware.

SECOND: Pursuant to the resolutions set forth below, The Boeing Company hereby merges with and into itself Boeing North American, Inc., and assumes all of its obligations.

THIRD: The Board of Directors of The Boeing Company, at a meeting duly held on December 13, 1999, adopted the following resolutions:

RESOLVED, That effective December 31, 1999, The Boeing Company shall merge with and into itself Boeing North American, Inc. and Boeing Sunnyvale, Inc. and assume all of their obligations.

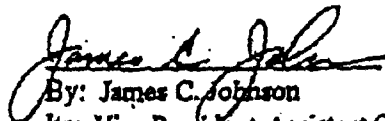
RESOLVED, That the Board of Directors of The Boeing Company may rescind the foregoing resolution at any time before the Certificates of Ownership and Merger filed with the Secretary of State of Delaware become effective, provided that if the Certificates of Ownership and Merger have been filed, Certificates of Termination of Merger shall be filed before the Certificates of Ownership and Merger become effective; and further

RESOLVED FURTHER, That each of the Corporate Secretary and Assistant General Counsel and the Vice President and General Counsel of The Boeing Company be, and they hereby are, authorized to execute Certificates of Ownership and Merger and such other documents, and to take such other actions, as may be necessary or desirable to carry out the intent of the foregoing resolutions."

FOURTH: this Certificate of Ownership and Merger shall become effective at midnight Eastern Standard Time on December 31, 1999.

IN WITNESS WHEREOF, this Certificate of Ownership and Merger has been executed on this 30th day of December, 1999.

THE BOEING COMPANY



By: James C. Johnson

Its: Vice President-Assistant General Counsel
and Corporate Secretary

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
CHANGE OF NAME IN RECORDED ASSIGNMENTS

1. Particulars of assignments

A list of assignments recorded against patent applications and/or patents is set forth on the attached page.

2. Old name of assignee

The old name for the assignee as shown for the assignments on the attached page is:

Rockwell International Corporation

(type or print old name of Assignee)

3. New name of assignee

The new name of the assignee is

The Boeing Company

(type or print new name of Assignee)

***4. Proof of name change**

Proof of assignee's change of name is established by the attached

certificate of the Secretary of State of Delaware* showing the name change. *(type name of state)*

certificate of name change from: _____ *(type or print name of authority)*

(check, if applicable)

Because the certificate or the certified copy of the name change is not in the English language, it is accompanied by a verified translation signed by the translator.

5. Change of address for patent maintenance fees

(complete, if applicable)

A change of address to which correspondence is to be sent regarding patent maintenance fees for each patent listed is being sent separately.

*4. Certificates of the Secretary of State of Delaware showing the name changes from (1) Rockwell International Corporation to Boeing North American, Inc., and (2) Boeing North American, Inc. to The Boeing Company.

6. Payment of fee

NOTE: See 37 CFR 1.21(h).

Please refer to the "ASSIGNMENT (DOCUMENT) COVER SHEET" to which this paper is attached.

Reg. No.: 28,533

Tel. No.: (949) 790-1370

Customer No.: 

27113

PATENT TRADEMARK OFFICE


SIGNATURE OF PRACTITIONER

John R. Rafter
(type or print name of practitioner)

P.O. Box 57040
P.O. Address

Irvine, CA 92618

State of Delaware

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"BOEING NA, INC.", A DELAWARE CORPORATION,

WITH AND INTO "ROCKWELL INTERNATIONAL CORPORATION" UNDER THE NAME OF "BOEING NORTH AMERICAN, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 1996, AT 3:09 O'CLOCK P.M.



Edward J. Freel
 Edward J. Freel, Secretary of State

0247710 8100M

AUTHENTICATION:

8230355

960360692

DATE:

12-10-96

RECORDED: 12/02/2003

PATENT

REEL: 014743 FRAME: 0503