

08-15-2000

ATTORNEY DOCKET No. 04856.86454

7.19.00



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

To the Honorable Commissioner of Patents ar

101431695

1 original documents or copy thereof.

1. Name of conveying party(ies):
 McCulloch Corporation

Individual Association
 General Partnership Limited Partnership
 Corporation-State: Maryland
 Other _____

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

2. Name and address of receiving party(ies):
 Name: McCulloch North America, Inc.
 Internal Address: _____
 Street Address: 6085 South McCulloch Drive
 City: Tucson State: AZ ZIP: 85706

Individual(s) citizenship: _____
 Association: _____
 General Partnership: _____
 Limited Partnership: _____
 Corporation-State: Maryland
 Other _____

Additional name(s) & address(es) attached: Yes No
 A domestic representative designation is attached: Yes No
 (Designations must be a separate document from Assignment)

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: November 10, 1997

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

A. Patent Application No(s). B. Patent No(s). 5,588,178

Additional numbers attached? Yes No

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

Name: Robert H. Resis

Address: BANNER & WITCOFF, LTD.
Suite 3000
Ten South Wacker Drive
Chicago, Illinois 60606

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR §3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account No. 01-0850
 (Attach duplicate copy of this page if paying by deposit account.)

DO NOT USE THIS SPACE

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.

Robert H. Resis July 12, 2000
 Name of Person Signing Signature Date

08/15/2000 MTHA11 00000028 5588178
 01 FC:581 40.00 DP

Total number of pages including cover sheet, attachments, and document: 5

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

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

5588178

Continuation of Item 2:

U.S. Issued Patent No. 5,588,178

DESIGNATION OF DOMESTIC REPRESENTATIVE

Michael Jong, % McCulloch Corporation, whose postal address is 6885 East Southpoint Road, Suite 175, Tucson, Arizona 85706, U.S.A., is designated as applicant's representative on whom notices or process in proceedings affecting the below identified applications may be served.

STATE OF MARYLAND

581965

STATE DEPARTMENT OF ASSESSMENTS AND TAXATION

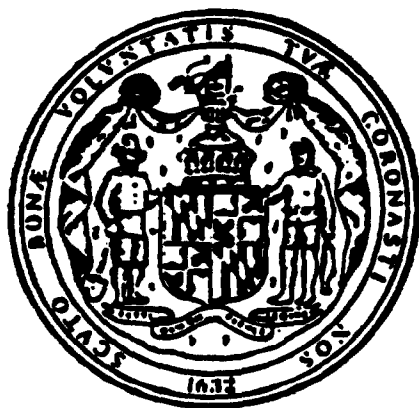
301 West Preston Street Baltimore, Maryland 21201

DATE: NOVEMBER 14, 1997

THIS IS TO ADVISE YOU THAT THE ARTICLES OF AMENDMENT WITH A NAME
CHANGE FOR MCCULLOCH CORPORATION CHANGING TO MCCULLOCH NORTH AMERICA,
INC.
WERE RECEIVED AND APPROVED FOR RECORD ON NOVEMBER 14, 1997 AT 10:25 AM.

FEE PAID:

30.00



JOSEPH V. STEWART
CHARTER SPECIALIST

ATS-031

PATENT
REEL: 010984 FRAME: 0122

McCULLOCH CORPORATION

ARTICLES OF AMENDMENT

11/14/97 1025u
McCulloch Corporation, a Maryland corporation having its principal office in Tucson, Arizona (hereinafter called the "Corporation"), hereby certifies to the State Department of Assessments and Taxation of Maryland that:

FIRST: The charter of the Corporation is hereby amended by striking out Article **SECOND** and inserting in lieu thereof the following new Article **SECOND**:

"SECOND: The name of the corporation (which is hereinafter called the "Corporation") is:

McCULLOCH NORTH AMERICA, INC. ✓

SECOND: The amendment of the charter of the Corporation as hereinabove set forth has been duly advised by the Board of Directors and approved by the Sole Stockholder of the Corporation.

IN WITNESS WHEREOF: McCulloch Corporation, has caused these presents to be signed in its name and on its behalf by its President and attested by its Secretary on November 10, 1997.

McCULLOCH CORPORATION, a Maryland corporation

By: James D. Milligan
James D. Milligan, President

ATTEST:

Jesse V. Meridew
JESSE V. MERIDEW, Secretary

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