

MM
3/13/00
NE

FORM PTO-1595
(Rev. 6/93)

04-05-2000



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RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Attorney Docket No. 549/1/010

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):

Mansfield & Alper, Inc.

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

3. Nature of conveyance:

☐ Assignment ☐ Merger
☐ Security Agreement ☒ Change of Name

Other: _____

Execution Date: December 1, 1997 and April 28, 1998

2. Name and address of receiving party(ies):

Name: Mother Environment Systems, Inc.

Address: 1124 Purina Drive

Gainesville, Georgia 30501

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

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

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)

5,437,793,
5,698,139
5,746,925
5,837,146
5,961,823

Additional numbers attached? ☐ Yes ☒ No

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

Name: Stefan J. Klauber, Esq.

Address: KLAUBER & JACKSON

411 Hackensack Avenue, 4th Floor

Hackensack, New Jersey 07601

6. Total number of applications and patents involved: 5

7. Total fee (37 CFR 3.41): PREVIOUSLY PAID

☐ Enclosed

☐ Authorized to be charged to deposit account, if necessary -
for overages or underpayments only

8. Deposit account number:

11-1153

(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.

Stefan J. Klauber
Name of Person Signing

[Signature]
Signature

3/13/00
Date

Total number of pages including cover sheet, attachments, and document: 21

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

Assistant Commissioner for Patents
Box Assignments
Washington, D.C. 20231



IR SHEET

Attorney Docket No. 549/1/010

To the Assistant Commissioner of Patents. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Mansfield & Alper, Inc.

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

3. Nature of conveyance:

☐ Assignment ☐ Merger
☐ Security Agreement ☒ Change of Name

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

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Additional numbers attached? ☐ Yes ☒ No

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Name: Stefan J. Klauber, Esq.

Address: KLAUBER & JACKSON
411 Hackensack Avenue, 4th Floor
Hackensack, New Jersey 07601

6. Total number of applications and patents involved: 5

7. Total fee (37 CFR 3.41): \$200.00

☒ Included with application filing fee.

☒ Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number:

11-1153

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

DO NOT USE THIS SPACE

200

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.

Stefan J. Klauber
Name of Person Signing
Reg. No. 22,604

Signature

11/03/99

Date

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

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner of Patents
Box Assignments
Washington, D.C. 20231

11/08/1999 DNGUYEN 00000241 5437793

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200.00 OP

Secretary of State
Corporations Division
315 West Tower
#2 Martin Luther King, Jr. Dr.
Atlanta, Georgia 30334-1530

DOCKET NUMBER : K92370781
CONTROL NUMBER : K407884
DATE INC/AUTH/FILED: 03/24/1994
JURISDICTION : GEORGIA
PRINT DATE : 09/02/1999
FORM NUMBER : 215

JOHN A. GRAM
P.O. BOX 1
GAINESVILLE, GA 30503

CERTIFIED COPY

I, Cathy Cox, the Secretary of State of the State of Georgia, do hereby certify under the seal of my office that the attached documents are true and correct copies of documents filed under the name of

MOTHER ENVIRONMENTAL SYSTEMS, INC.
A DOMESTIC PROFIT CORPORATION

Said entity was formed in the jurisdiction set forth above and has filed in the Office of Secretary of State on the date set forth above its certificate of limited partnership, articles of incorporation, articles of association, articles of organization or application for certificate of authority to transact business in Georgia.

This certificate is issued pursuant to Title 14 of the Official Code of Georgia Annotated and is prima-facie evidence of the existence or nonexistence of the facts stated herein.



Cathy Cox
Secretary of State

PATENT
REEL: 010648 FRAME: 0240

Secretary of State
Corporations Division
315 West Tower
#2 Martin Luther King, Jr. Dr.
Atlanta, Georgia 30334-1530

DOCKET NUMBER : K81270542
CONTROL NUMBER: K407884
EFFECTIVE DATE: 04/29/1998
REFERENCE : 0093
PRINT DATE : 08/25/1999
FORM NUMBER : 611

WHEELCHER & DUNLAP, LLP
CHARLES N. KELLEY, JR.
405 WASHINGTON ST. NE
GAINESVILLE, GA 30503

CERTIFICATE OF NAME CHANGE AMENDMENT

I, Cathy Cox, the Secretary of State and the Corporations Commissioner of the State of Georgia, do hereby certify under the seal of my office that

MOTHER OIL REMEDIATION PRODUCTS, INC.
A DOMESTIC PROFIT CORPORATION

has filed articles of amendment in the Office of the Secretary of State changing its name to

MOTHER ENVIRONMENTAL SYSTEMS, INC.

and has paid the required fees as provided by Title 14 of the Official Code of Georgia Annotated. Attached hereto is a true and correct copy of said articles of amendment.

WITNESS my hand and official seal in the City of Atlanta and the State of Georgia on the date set forth above.



A handwritten signature in dark ink, appearing to read "Cathy Cox".

Cathy Cox
Secretary of State

9812703/3
980970681
9407884

**ARTICLES OF AMENDMENT
TO ARTICLES OF INCORPORATION
OF MOTHER OIL REMEDIATION PRODUCTS, INC.**

I.

The name of the Corporation is Mother Oil Remediation Products, Inc.

II.

Effective the date hereof, Article I of the Articles of Incorporation, as amended by the Articles of Amendment dated December 1, 1997, is deleted and substituted in lieu thereof is the following:

"I.

The name of the Corporation is Mother Environmental Systems, Inc."

All other provisions of the Articles of Incorporation shall remain in full force and effect.

III.

This Amendment was duly approved by the Directors of the Corporation in accordance with the provisions of O.C.G.A. § 14-2-1002 on April 24th 1998. No consent of the shareholders is required.

IN WITNESS WHEREOF, Mother Oil Remediation Products, Inc. has caused these Articles of Amendment to be executed and attested by its duly authorized officers, this 24th day of April, 1998.

**MOTHER OIL REMEDIATION
PRODUCTS, INC**

By: Hal Alper
Hal Alper, President

ATTEST:

By: John E. Mansfield, Sr.
John E. Mansfield, Sr., Secretary

[CORPORATE SEAL]

**CERTIFICATE RESPECTING PUBLICATION OF
NOTICE OF INTENT TO CHANGE CORPORATE NAME OF
MOTHEER OIL REMEDIATION PRODUCTS, INC.**

The undersigned hereby certifies that the request for publication required pursuant to O.C.G.A. § 14-2-1006.1 for the change of corporate name of the Corporation to Mother Remediation Services, Inc. has been delivered to The Times, the legal organ for Hall County, Georgia, along with the payment required therefor.

This 28th day of April, 1998.

WHELCHER & DUNLAP, LLP

By: Charles N. Kelley, Jr.
Charles N. Kelley, Jr.
Attorneys for Mother Oil mediation Products,
Inc.

**Secretary of State
Corporations Division
Suite 315, West Tower
2 Martin Luther King Jr. Dr.
Atlanta, Georgia 30334-1530**

DOCKET NUMBER : 973510547
CONTROL NUMBER: 9407884
EFFECTIVE DATE: 12/04/1997
REFERENCE : 0047
PRINT DATE : 12/17/1997
FORM NUMBER : 611

WHELCHER & DUNLAP
ATTN: JOHN A. GRAM
405 WASHINGTON STREET NE
GAINESVILLE GA 30501

CERTIFICATE OF NAME CHANGE AMENDMENT

I, Lewis A. Massey, the Secretary of State and the Corporation Commissioner of the State of Georgia, do hereby certify under the seal of my office that

**MANSFIELD & ALPER, INC.
A DOMESTIC PROFIT CORPORATION**

has filed articles of amendment in the office of the Secretary of State changing its name to

MOTHER OIL REMEDIATION PRODUCTS, INC.

and has paid the required fees as provided by Title 14 of the Official Code of Georgia Annotated. Attached hereto is a true and correct copy of said articles of amendment.

WITNESS my hand and official seal in the City of Atlanta and the State of Georgia on the date set forth above.



Lewis A. Massey
LEWIS A. MASSEY
SECRETARY OF STATE

9407884
973510547

972940152

**ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
MANSFIELD & ALPER, INC.**

I.

The name of the corporation is:

MANSFIELD & ALPER, INC.

II.

Effective the date hereof, Article I of the Articles of Incorporation is deleted and substituted in lieu thereof is the following:

"I.

The name of the Corporation is:

MOTHER OIL REMEDIATION PRODUCTS, INC."

All other provisions of the Articles of Incorporation shall remain in full force and effect.

III.

This amendment was duly approved by the shareholders in accordance with the provisions of Section 14-2-1003 of the Georgia Business Corporation Code on December 1, 1997.

WYELCHEL & DUNLAP
405 WASHINGTON ST., N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30501
(770) 532-7211

IN WITNESS WHEREOF, Mansfield & Alper, Inc. has caused these Articles of Amendment to be executed and attested by its duly authorized officers, this 1st day of December, 1997.

MANSFIELD & ALPER, INC.

By: Hal Alper
Hal Alper, President

Attest: John E. Mansfield, Sr.
John E. Mansfield, Sr., Secretary

(CORPORATE SEAL AFFIXED)

WHELCHEL & DUNLAP
405 WASHINGTON ST., N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30501
(770) 532-7211

(1) 1997
DEC 1 9 50 AM '97
STATE OF FLORIDA

**CERTIFICATE RESPECTING PUBLICATION OF NOTICE
OF INTENT TO CHANGE CORPORATE NAME OF
MANSFIELD & ALPER, INC.**

This is to certify to the office of the Secretary of State that the request for publication required pursuant to the Georgia Business Corporation Code in connection with the filing of articles of amendment of Mansfield & Alper, Inc. whereby the corporation is changing its name to MOTHER OIL REMEDIATION PRODUCTS, INC. has been delivered to The Times, the legal organ for Hall County, Georgia, along with the appropriate payment thereof.

This 1st day of December, 1997.

WHELCHER & DUNLAP

By: *John A. Gram*
John A. Gram, Attorneys for
Mansfield & Alper, Inc.

WHELCHER & DUNLAP
405 WASHINGTON ST., N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30501
(770) 512-7211

(1) 1897
26. WA 05 6 11 030

RECEIVED

Secretary of State
Business Services and Regulation
Suite 315, West Tower
2 Martin Luther King Jr. Dr.
Atlanta, Georgia 30334-1530

CONTROL NUMBER: 9407884
EFFECTIVE DATE: 03/24/1994
COUNTY : HALL
REFERENCE : 0062
PRINT DATE : 03/30/1994
FORM NUMBER : 311

WRIGHT WILLINGHAM
P.O. BOX 1
405 WASHINGTON STREET NE
GAINESVILLE GA 30503

CERTIFICATE OF INCORPORATION

I, MAX CLELAND, Secretary of State and the Corporation Commissioner of the State of Georgia, do hereby certify under the seal of my office that

MANSFIELD & ALPER, INC.

has been duly incorporated under the laws of the State of Georgia on the effective date stated above by the filing of articles of incorporation in the office of the Secretary of State and by the paying of fees as provided by Title 14 of the Official Code of Georgia Annotated.

WITNESS my hand and official seal in the City of Atlanta and the State of Georgia on the date set forth above.



Max Cleland

MAX CLELAND
SECRETARY OF STATE

Verley J. Spivey

VERLEY J. SPIVEY
DEPUTY SECRETARY OF STATE

SECURITIES
656-2894

CEMETERIES
656-3079

CORPORATIONS
656-2817

CORPORATIONS HOT LINE
404-656-2222
Outside Metro-Atlanta

PATENT
REEL: 010648 FRAME: 0248

ARTICLES OF INCORPORATION

OF

MANSFIELD & ALPER, INC.

I.

The name of the Corporation is:

MANSFIELD & ALPER, INC.

II.

The Corporation shall have perpetual duration.

III.

The Corporation is organized under the Georgia Business Corporation Code.

IV.

The object of said Corporation is pecuniary gain and profit to its shareholders, and the nature of the business and the objects or purposes to be transacted, promoted or carried on by it are as follows:

To engage in any lawful business including, but not limited to, the development, commercialization, manufacture and marketing of products and services generally developed or based on patents owned and exploited by the Corporation or any improvements, enhancements or additions thereto or modifications or derivatives thereof; the filing, prosecution, holding, licensing and enforcement of patents based on

WHITCHEL DUNNAP
& CIGNELLIAT
85 WASHINGTON ST., N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30503
(404) 533-7211

prior patents or any improvements, enhancements or additions thereto or modifications or derivatives thereof; and the performing or other acts reasonably necessary for the profitable exploitation of the patent or patents or any improvements, enhancements or additions thereto or modifications or derivatives thereof. To otherwise provide for the usual and necessary services for itself and others in connection therewith and to engage in any other lawful act or activity for which a corporation may be organized under the Georgia Business Corporation Code.

To such extent as a corporation organized under the laws of the State of Georgia may now or hereafter lawfully do, to do, either as principal or agent, and either alone or in connection with other corporations, firms, or individuals, all and everything necessary, suitable, convenient or proper for, or in connection with or incidental to, the accomplishment of any of the purposes or the attainment of any one or more of the objects herein enumerated, or designed, directly or indirectly, to promote the interest of the Corporation, and in general to do any and all things and execute any and all powers, rights and privileges, which a corporation may now or hereafter be organized to do or to exercise under the laws of the State of Georgia or under any act amendatory thereof, supplemental thereto or substituted therefor.

The foregoing provisions shall be construed both as purposes and powers of the Corporation and the enumeration of these specific purposes and powers shall not be held to exclude, by inference, any powers, objects or purposes which the Corporation is empowered to

WHITCHEL DUNLAP
& CIGNILLIAT
405 WASHINGTON ST. N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30503
(404) 532-7211

exercise, whether expressly by the laws of the State of Georgia now or hereafter in effect or impliedly by the reasonable construction of said laws.

V.

The total number of shares of stock which the Corporation has authority to issue is Five Hundred Thousand (500,000) shares of capital stock with One Dollar (\$1.00) par value, all of which shall be designated "Common Stock". The shares of Common Stock shall have unlimited voting rights and shall be entitled to receive all of the net assets of the Corporation upon liquidation or dissolution.

VI.

The Corporation shall be entitled to purchase its own shares of Common Stock out of its unreserved and unrestricted earned and capital surplus available therefor.

VII.

The Corporation shall be entitled to distribute a portion of its assets to its shareholders out of capital surplus available therefor.

VIII.

The address of the Corporation's initial principal office will be 1025 Airport Parkway, S.W., Gainesville, Hall County, Georgia

30505-0198. The address of the Corporation's initial registered office will be 1025 Airport Parkway, S.W., Gainesville, Hall County, Georgia 30505-0198, and the name of the initial registered agent at such address is John E. Mansfield, Sr.

IX.

The following two (2) persons with their addresses set opposite their names shall constitute the initial Directors of the Corporation:

John E. Mansfield, Sr.	1025 Airport Parkway, S.W. Gainesville, Georgia 30505-0198
------------------------	---

Hal Alper	820 Ocean Parkway, No. 214 Brooklyn, New York 11230
-----------	--

X.

The Directors of the Corporation shall have no personal liability to the Corporation or its shareholders for monetary damages for breach of duty of care or other duty as a Director to the extent permitted by Georgia Law.

XI.

The incorporator hereof is John E. Mansfield, Sr., whose address is 1025 Airport Parkway, S.W., Gainesville, Hall County, Georgia 30505-0198.

PATENT
REEL: 010648 FRAME: 0253

Secretary of State
Business Services and Regulation
Suite 315, West Tower
2 Martin Luther King Jr. Dr.
Atlanta, Georgia 30334-1530

RESERVATION NUMBER: 940480522
EFFECTIVE DATE : 02/17/1994
EXPIRATION DATE : 05/18/1994
LICENSE NUMBER : N/A
CONSENT ON FILE : N/A
PRINT DATE : 02/21/1994
FORM NUMBER : 506

WRIGHT WILLINGHAM
P.O. BOX 1
GAINESVILLE GA 30503

NAME RESERVATION CERTIFICATE

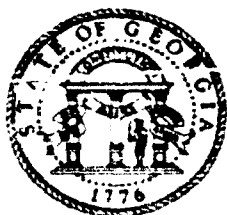
I, MAX CLELAND, Secretary of State of the State of Georgia, do hereby certify under the seal of my office that the records of the Secretary of State have been reviewed and the name

MANSFIELD & ALPER, INC.

is not identical to, and appears to be distinguishable from, the name of any other existing corporation, limited partnership, professional association, or limited liability company on file pursuant to Title 14 of the Official Code of Georgia Annotated.

This certificate shall be valid for a nonrenewable period of ninety days from the date of this certificate for profit and nonprofit corporations, professional associations, limited partnerships, or limited liability companies. Please submit this original certificate with any subsequent formation filing for a corporation, limited partnership, professional association, or limited liability company.

Name reservations are not renewable after expiration of the statutory reservation period stated above.



Max Cleland

MAX CLELAND
SECRETARY OF STATE

Verley J. Spivey

VERLEY J. SPIVEY
DEPUTY SECRETARY OF STATE

SECURITIES

CEMETERIES

CORPORATIONS

CORPORATIONS

PATENT

REEL: 010648 FRAME: 0254

**CERTIFICATE RESPECTING PUBLICATION OF NOTICE
OF INTENT TO FILE ARTICLES OF INCORPORATION FOR
MANSFIELD & ALPER, INC.**

This is to certify to the office of the Secretary of State that the request for publication required pursuant to the Georgia Business Corporation Code in connection with the filing of articles of incorporation of a new corporation has been delivered to The Times, the legal organ for Hall County, Georgia, along with the appropriate payment thereof.

This 21 day of March, 1994.

WHELCHER, DUNLAP & GIGNILLIAT

By: W. J. Willingham
Wright Willingham, Attorneys for
Mansfield & Alper, Inc.

WHELCHER, DUNLAP
& GIGNILLIAT
15 WASHINGTON ST., N.E.
POST OFFICE BOX ONE
GAINESVILLE, GEORGIA
30503
404/532-2211



Business Services and Regulation
Suite 315, West Tower
2 Martin Luther King, Jr. Drive
Atlanta, Georgia 30334-1530
(404) 656-2817

MAX CLELAND

Secretary of State
State of Georgia

TRANSMITTAL INFORMATION FOR GEORGIA
PROFIT OR NONPROFIT CORPORATIONS

J. F. GULLION
Director

DO NOT WRITE IN SHADED AREA - SOS USE ONLY

DOCKET # <u>940830393</u>	PENDING CONTROL # <u>P063304</u>	CONTROL # <u>9407884</u>
Docket Code <u>311</u>	Corporation Type <u>DP</u>	
Date Filed <u>3-24-94</u>	Amount Received \$ <u>600</u>	Check/Receipt # <u>39887</u>
Jurisdiction (County) Code <u>69-Hall</u>		
Examiner <u>6</u>		Date Completed _____

NOTICE TO APPLICANT: PRINT PLAINLY OR TYPE REMAINDER OF THIS FORM.
INSTRUCTIONS ARE ON THE BACK OF THIS FORM.

1.	940480522 Corporate Name Reservation Number MANSFIELD & ALPER, INC. Corporate Name (exactly as appears on name reservation)	
2.	Wright Willingham Applicant/Attorney P. O. Box 1, 405 Washington Street, NE Address Gainesville GA 30503 City State Zip Code	(404) 532-7211 Telephone Number
3.	NOTICE: THIS FORM DOES NOT REPLACE THE ARTICLES OF INCORPORATION. MAIL OR DELIVER DOCUMENTS AND THE SECRETARY OF STATE FILING FEE TO THE ABOVE ADDRESS. DOCUMENTS SHOULD BE SUBMITTED IN THE FOLLOWING ORDER (A COVER LETTER IS NOT REQUIRED) 1. FORM 227 - TRANSMITTAL FORM (ATTACH SECRETARY OF STATE FILING FEE OF \$60.00 TO THIS FORM) 2. ORIGINAL ARTICLES OF INCORPORATION 3. ONE COPY OF ARTICLES OF INCORPORATION I understand that the information on this form will be entered in the Secretary of State business registration database. I certify that a Notice of Incorporation or a Notice of Intent to Incorporate with a publishing fee of \$40.00 has been or will be mailed or delivered to the authorized newspaper as required by law. _____ Authorized Signature _____ Date	