

Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Norkol/Fibercore, Inc.

2. Name and address of receiving party(ies)

Name: Norkol/Fibercore Holdings, Inc.

Internal Address: _____

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) January 28, 2003

- Assignment
- Security Agreement
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____
- Merger
- Change of Name

Street Address: 4478 Old Manchester Highway

City: Tullahoma

State: TN

Country: USA Zip: 37388

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

6,282,766

5,964,024

Additional numbers attached? Yes No

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

Name: Lucian Wayne Beavers

Internal Address: Waddey & Patterson

Street Address: Roundabout Plaza

1600 Division Street, Suite 500

City: Nashville

State: TN Zip: 37203

Phone Number: (615)242-2400

Fax Number: (615)242-2221

Email Address: _____

6. Total number of applications and patents involved: 2**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 23-0035

Authorized User Name Lucian Wayne Beavers

9. Signature:

Lucian Wayne Beavers
Signature

Aug. 4, 2006
Date

Lucian Wayne Beavers
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 8

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$80.00 230035 6282766

Michigan Department of Consumer and Industry Services

Filing Endorsement

This is to Certify that the MERGER DOCUMENT

for

NORKOL/FIBERCORE HOLDINGS, INC.

ID NUMBER: 504522

received by facsimile transmission on January 27, 2003 is hereby endorsed

Filed on January 28, 2003 by the Administrator.

The document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.



In testimony whereof, I have hereunto set my hand and affixed the Seal of the Department, in the City of Lansing, this 28th day of January, 2003.

, Director

Bureau of Commercial Services

Sent by Facsimile Transmission 03028

**PATENT
REEL: 018061 FRAME: 0485**

SCS/CD-531 (Rev. 04/01)

**MICHIGAN DEPARTMENT OF CONSUMER & INDUSTRY SERVICES
BUREAU OF COMMERCIAL SERVICES**

Date Received	(FOR BUREAU USE ONLY)
This document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.	

Name Mark S. Demorest		
Address 19853 W. Outer Dr., Suite 100		
City Dearborn, MI 48124	State	Zip Code

EFFECTIVE DATE:
Expiration date for new assumed names: December 31.
Expiration date for transferred assumed names appear in Item 6

Document will be returned to the name and address you enter above.
If left blank document will be mailed to the registered office.

CERTIFICATE OF MERGER
For use by Parent and Subsidiary Profit Corporations
(Please read information and instructions on the last page)

Pursuant to the provisions of Act 284, Public Acts of 1972, the undersigned corporation executes the following Certificate:

1. a. The name of each constituent corporation and its identification number is:

Norkol/Fibercore Holdings, Inc., a Michigan corporation	504-522
Norkol/Fibercore, Inc., an Illinois corporation	59730754

b. The name of the surviving corporation and its identification number is:

Norkol/Fibercore Holdings, Inc., a Michigan corporation	504-522
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c. For each subsidiary corporation, state:

Name of corporation	Number of outstanding shares in each class	Number of shares owned by the parent corporation in each class
Norkol/Fibercore, Inc.	100 common	100 common

d. The manner and basis of converting the shares of each constituent corporation is as follows:

Each share of the issued and outstanding shares of common stock of Norkol/Fibercore, Inc. shall be converted into one validly issued, fully paid and nonassessable share of common stock of the Surviving Corporation. Since those shares of its own stock will then be held by Norkol/Fibercore Holdings, Inc. the converted shares will be automatically cancelled and return to the status of the authorized but unissued shares.

e. The amendments to the Articles or a Restatement of the Articles of Incorporation of the surviving corporation to be effected by the merger are as follows:

None.

f. Other provisions with respect to the merger are as follows:

See attached Exhibit A.

2. The merger is permitted by the state or country under whose law it is incorporated and each foreign corporation has complied with that law in effecting the merger.

3. (Delete if not applicable)
The consent to the merger by the shareholders of the subsidiary corporation was obtained pursuant to its Articles of Incorporation. (Such consent is necessary if the Articles of Incorporation require approval of the merger by the vote of the holders of more than the percentage of the shares owned by the parent corporation.)

4. (Delete if not applicable)
The consent to the merger by the shareholders of the parent corporation was obtained. (Such consent is necessary if its Articles of Incorporation require shareholder approval of the merger, the plan of merger amends its Articles of Incorporation, or a subsidiary is to be the surviving corporation.)

5. (Complete only if an effective date is desired other than the date of filing)
The merger shall be effective on the _____ day of _____

Signed this 1st day of January 2003

Norfolk Fiberscore Holdings, Inc.

(Name of parent corporation)



(Signature of an authorized officer or agent)

Marcus T. Wallace, President

(Type or Print Name)

EXHIBIT A TO CERTIFICATE OF MERGER
BETWEEN NORKOL/FIBERCORE HOLDINGS, INC., A MICHIGAN CORPORATION
("NORKOL/FIBERCORE HOLDINGS")
AND NORKOL/FIBERCORE, INC., AN ILLINOIS CORPORATION
("NORKOL/FIBERCORE")

A. The Articles of Incorporation of Norkol/Fibercore Holdings shall remain in effect from and after the effective date of the Merger and shall constitute the Articles of Incorporation of the Surviving Corporation (Norkol/Fibercore Holdings) until the same shall be further amended or altered in accordance with the provisions thereof.

B. The By-Laws of Norkol/Fibercore Holdings, on the effective date of the Merger, shall remain in full force and effect and shall constitute the By-Laws of the Surviving Corporation, until the same shall be altered or amended in accordance with the provisions thereof.

C. The directors of Norkol/Fibercore Holdings shall, from and after the effective date of the Merger, serve as the Directors of the Surviving Corporation until their respective successors are duly elected and qualified. Subject to the authority of the Board of Directors of the Surviving Corporation, as provided by law and the By-Laws of the Surviving Corporation, the officers of Norkol/Fibercore Holdings from and after the effective date of the Merger, shall serve as the officers of the Surviving Corporation.

D. At the Effective Time of the Merger, by virtue of the Merger and without any action on the part of the holders:

- (1) Each issued and outstanding share of Norkol/Fibercore Holdings common stock shall continue in existence without change.
- (2) Each share of the issued and outstanding shares of common stock of Norkol/Fibercore shall be converted into one validly issued, fully paid, and nonassessable share of common stock

of the Surviving Corporation. Since those shares of its own stock will then be held by Norkol/Fibercore Holdings, the converted shares will be automatically cancelled and return to the status of authorized but unissued shares.

E. Except as specifically set forth in this Plan, the identity, existence, purposes, powers, objects, franchises, privileges, rights, and immunities of Norkol/Fibercore Holdings shall continue unaffected and unimpaired by the Merger, and the corporate franchises, existence, privileges, rights and immunities of Norkol/Fibercore shall be merged into Norkol/Fibercore Holdings, and Norkol/Fibercore Holdings shall, as the Surviving Corporation, be fully vested therewith.

F. At the Effective Time of the Merger, the separate existence of Norkol/Fibercore shall cease, and in accordance with the terms of this Plan, the Surviving Corporation shall possess all the rights, privileges, powers and franchises of a public as well as of a private nature, and be subject to all restrictions, disabilities, and duties of each of the Constituent Corporations. All rights, privileges, powers, and franchises of each of the Constituent Corporations, all property, real, personal, and mixed, all debts due to either of the Constituent Corporations on whatever account, including stock subscriptions, all other things in action, and all interests of or belonging to or due to each Corporation shall be taken and deemed to be transferred to and vested in the Surviving Corporation without further act or deed. All property, rights, privileges, powers, and franchises, and all interests shall be as effectually the property of the Surviving Corporation as they were of the respective Constituent Corporations, and the title to any real estate or interest therein, vested by deed or otherwise in either Corporation, shall not revert or be in any way impaired by reason of the Merger.

G. The Surviving Corporation shall be responsible and liable for all the liabilities and obligations of the Constituent Corporations, and any claim existing or action or proceeding pending by or against either of the Constituent Corporations may be prosecuted as if the Merger had not

taken place, or the Surviving Corporation may be substituted in its place. Neither the rights of creditors nor any liens on the property of either of the Constituent Corporations shall be impaired by the Merger, and all debts, liabilities, and duties of each of the Constituent Corporations shall attach to the Surviving Corporation, and may be enforced against it to the same extent as if the debts, liabilities, and duties had been incurred or contracted by it.

\\D:\Dorcas\Thomas, Karl\Norkol - Fibercon\Exhibit A - Cert of Merger.doc

Michigan Department of Consumer and Industry Services

Filing Endorsement

This is to Certify that the MERGER DOCUMENT

for

NORKOL/FIBERCORE HOLDINGS, INC.

ID NUMBER: 504522

received by facsimile transmission on January 27, 2003 is hereby endorsed

Filed on January 28, 2003 by the Administrator.

The document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.



In testimony whereof, I have hereunto set my hand and affixed the Seal of the Department, in the City of Lansing, this 28th day of January, 2003.

, Director

Bureau of Commercial Services

Sent by Facsimile Transmission 03028

RCS/CD-661 (Rev. 04/01)

**MICHIGAN DEPARTMENT OF CONSUMER & INDUSTRY SERVICES
BUREAU OF COMMERCIAL SERVICES**

Date Received	(FOR BUREAU USE ONLY)
	This document is effective on the date filed, unless a subsequent effective date within 90 days after received date is stated in the document.

Name Mark S. Demorest		
Address 19853 W. Outer Dr., Suite 100		
City Dearborn, MI 48124	State	Zip Code

EFFECTIVE DATE:
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For use by Parent and Subsidiary Profit Corporations
(Please read information and instructions on the last page)

Pursuant to the provisions of Act 284, Public Acts of 1972, the undersigned corporation executes the following Certificate:

1. a. The name of each constituent corporation and its identification number is:

Norkol/Fibercore Holdings, Inc., a Michigan corporation	504-522
Norkol/Fibercore, Inc., an Illinois corporation	59730754

b. The name of the surviving corporation and its identification number is:

Norkol/Fibercore Holdings, Inc., a Michigan corporation	504-522
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c. For each subsidiary corporation, state:

Name of corporation	Number of outstanding shares in each class	Number of shares owned by the parent corporation in each class
Norkol/Fibercore, Inc.	100 common	100 common

d. The manner and basis of converting the shares of each constituent corporation is as follows:

Each share of the issued and outstanding shares of common stock of Norkol/Fibercore, Inc. shall be converted into one validly issued, fully paid and nonassessable share of common stock of the Surviving Corporation. Since those shares of its own stock will then be held by Norkol/Fibercore Holdings, Inc. the converted shares will be automatically canceled and return to the status of the authorized but unissued shares.

e. The amendments to the Articles or a Restatement of the Articles of Incorporation of the surviving corporation to be effected by the merger are as follows:

None.

f. Other provisions with respect to the merger are as follows:

See attached Exhibit A.

2. The merger is permitted by the state or country under whose law it is incorporated and each foreign corporation has complied with that law in effecting the merger.

3. (Delete if not applicable)
The consent to the merger by the shareholders of the subsidiary corporation was obtained pursuant to its Articles of Incorporation. (Such consent is necessary if the Articles of Incorporation require approval of the merger by the vote of the holders of more than the percentage of the shares owned by the parent corporation.)

4. (Delete if not applicable)
The consent to the merger by the shareholders of the parent corporation was obtained. (Such consent is necessary if its Articles of Incorporation require shareholder approval of the merger, the plan of merger amends its Articles of Incorporation, or a subsidiary is to be the surviving corporation.)

5. (Complete only if an effective date is desired other than the date of filing)
The merger shall be effective on the _____ day of _____

Signed this 1st day of January 2003

Norton Fibers, Inc.

(Name of parent corporation)

(Signature of an authorized officer or agent)

Marzua T. Wallace, President

(Type or Print Name)

EXHIBIT A TO CERTIFICATE OF MERGER
BETWEEN NORKOL/FIBERCORE HOLDINGS, INC., A MICHIGAN CORPORATION
("NORKOL/FIBERCORE HOLDINGS")
AND NORKOL/FIBERCORE, INC., AN ILLINOIS CORPORATION
("NORKOL/FIBERCORE")

A. The Articles of Incorporation of Norkol/Fibercore Holdings shall remain in effect from and after the effective date of the Merger and shall constitute the Articles of Incorporation of the Surviving Corporation (Norkol/Fibercore Holdings) until the same shall be further amended or altered in accordance with the provisions thereof.

B. The By-Laws of Norkol/Fibercore Holdings, on the effective date of the Merger, shall remain in full force and effect and shall constitute the By-Laws of the Surviving Corporation, until the same shall be altered or amended in accordance with the provisions thereof.

C. The directors of Norkol/Fibercore Holdings shall, from and after the effective date of the Merger, serve as the Directors of the Surviving Corporation until their respective successors are duly elected and qualified. Subject to the authority of the Board of Directors of the Surviving Corporation, as provided by law and the By-Laws of the Surviving Corporation, the officers of Norkol/Fibercore Holdings from and after the effective date of the Merger, shall serve as the officers of the Surviving Corporation.

D. At the Effective Time of the Merger, by virtue of the Merger and without any action on the part of the holders:

- (1) Each issued and outstanding share of Norkol/Fibercore Holdings common stock shall continue in existence without change.
- (2) Each share of the issued and outstanding shares of common stock of Norkol/Fibercore shall be converted into one validly issued, fully paid, and nonassessable share of common stock

of the Surviving Corporation. Since those shares of its own stock will then be held by Norkol/Fibercore Holdings, the converted shares will be automatically cancelled and return to the status of authorized but unissued shares.

E. Except as specifically set forth in this Plan, the identity, existence, purposes, powers, objects, franchises, privileges, rights, and immunities of Norkol/Fibercore Holdings shall continue unaffected and unimpaired by the Merger, and the corporate franchises, existence, privileges, rights and immunities of Norkol/Fibercore shall be merged into Norkol/Fibercore Holdings, and Norkol/Fibercore Holdings shall, as the Surviving Corporation, be fully vested therewith.

F. At the Effective Time of the Merger, the separate existence of Norkol/Fibercore shall cease, and in accordance with the terms of this Plan, the Surviving Corporation shall possess all the rights, privileges, powers and franchises of a public as well as of a private nature, and be subject to all restrictions, disabilities, and duties of each of the Constituent Corporations. All rights, privileges, powers, and franchises of each of the Constituent Corporations, all property, real, personal, and mixed, all debts due to either of the Constituent Corporations on whatever account, including stock subscriptions, all other things in action, and all interests of or belonging to or due to each Corporation shall be taken and deemed to be transferred to and vested in the Surviving Corporation without further act or deed. All property, rights, privileges, powers, and franchises, and all interests shall be as effectually the property of the Surviving Corporation as they were of the respective Constituent Corporations, and the title to any real estate or interest therein, vested by deed or otherwise in either Corporation, shall not revert or be in any way impaired by reason of the Merger.

G. The Surviving Corporation shall be responsible and liable for all the liabilities and obligations of the Constituent Corporations, and any claim existing or action or proceeding pending by or against either of the Constituent Corporations may be prosecuted as if the Merger had not

taken place, or the Surviving Corporation may be substituted in its place. Neither the rights of creditors nor any liens on the property of either of the Constituent Corporations shall be impaired by the Merger, and all debts, liabilities, and duties of each of the Constituent Corporations shall attach to the Surviving Corporation, and may be enforced against it to the same extent as if the debts, liabilities, and duties had been incurred or contracted by it.

Patentees: Thomas, Karl; Vorkel - Fibers; Exhibit A - Cert of Merger.doc