

05-13-2003

Docket No.:2751.2001-004

RECORD



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102446762

To the Director of the U.S. Patent and Trademark Office: Please forward all documents or copy thereof.

1. Name of conveying party(ies)

Christopher J. Nagel

5.903

2. Name and address of receiving party(ies)

Name: Electromagnetics Corporation

Internal Address:

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other Corrective Document/Reel 013025; Frames 0079-0081

Execution Date: April 29, 2003

Street Address: 421 Currant Road

City: Fall River State: MA ZIP: 02720

Additional name(s) & address(es) attached? [ ] Yes [X] 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)  
10/123,028

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

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

Name: Carolyn S. Elmore

Internal Address:

Hamilton, Brook, Smith & Reynolds, P.C.

Street Address: 530 Virginia Road, P.O. Box 9133

City: Concord State: MA ZIP: 01742-9133

6. Total number of applications and patents involved:

7. Total Fee (37 C.F.R. 3.41)..... \$ 40.00

- Enclosed
- Authorized to charge any deficiencies or credit any overpayment to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

08-0380

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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.

Carolyn S. Elmore

Name of Person Signing

Signature

5/5/03  
Date

Total number of pages including cover sheet, attachments, and document: [ 3 ]

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FINANCE SECTION

05/12/2003 TBIAZ1 00000093 10123028

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PATENT  
REEL: 014046 FRAME: 0355

ASSIGNMENT

WHEREAS, I, **Christopher J. Nagel**, have invented a certain improvement in **COMPOSITION OF MATTER TAILORING: SYSTEM 1**, described in an application for Letters Patent of the United States, the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on **April 12, 2002** as Application No. **10/123,028**;
- was patented under U.S. Patent No. [ ] on [ ].

WHEREAS, **Electromagnetics Corporation** (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the **State of Delaware** and having a usual place of business at **421 Currant Road, Fall River, Massachusetts 02720** desires to acquire an interest therein in accordance with agreements duly entered into with me;

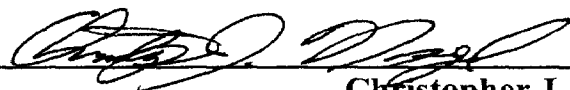
NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment and sale not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. I hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my seal the date set forth below.

Inventor's Signature:



Christopher J. Nagel

State/Commonwealth

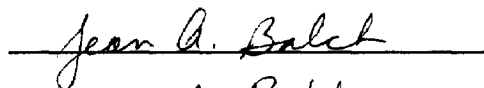
of MASSACHUSETTS

County of BRISTOL

Then personally appeared before me the above-named **Christopher J. Nagel** and acknowledged that he/she executed the foregoing instrument as his/her free act and deed this 29<sup>th</sup> day of April, 2003.

(SEAL)

Jean A. Balch  
NOTARY PUBLIC  
My commission expires July 22, 2005



Notary Public

Jean A. Balch

(print name)

My Commission expires 7/22/05