

02-21-2002

FORM PTO-1384  
1-31-92

SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Pa

101984646

Attached original documents or copy thereof.

1. Name of conveying party(ies):

FRANCESCO GRECO  
KENNETH JØRGENSEN  
MARIANNE NIELSEN  
ANDERS PEDERSEN  
KNUD AUNDAL

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

Name: MEDTRONIC, INC.Internal Address: THOMAS F. WOODSAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoMS LC 340

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_Street Address: 710 MEDTRONIC PARKWAYCity: MINNEAPOLIS State: MN ZIP: 55432Execution Date: OCTOBER 12, 2001 (GRECO)  
OCTOBER 26, 2001 (JØRGENSEN, NIELSEN,  
PEDERSEN, AUNDAL)Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s): 09/897,291 (F-10183)

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

A. Patent Application No. (s) 09/897,291

B. Patent No. (s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Thomas F. Woods6. Total number of applications and patents involved: 1Address: MEDTRONIC, INC.  
710 MEDTRONIC PARKWAY  
Minneapolis, Minnesota 55432-56047. Total fee (37 CFR 3.41): \$ 40.00☐ Enclosed  
☒ Authorized to be charged to deposit account8. Deposit Account Number: 13-2546

(Attach duplicate copy of this page)

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.

Thomas F. Woods

Name of Person Signing

Thomas F. Woods  
Signature2-20-02  
Date

Total number of pages including cover sheet, attachments and document.

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT  
REEL: 012406 FRAME: 0260

12-03-2001

FORM PTO-1584  
1-31-92



101905348

1 COVER SHEET  
ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commission:

1. Name of conveying party(ies):

FRANCESCO GRECO  
KENNETH JORGENSEN  
MARIANNE NIELSEN  
ANDERS PEDERSEN  
KNUD AUNDAL



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

11-7601  
Send the attached original documents or copy thereof.

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

Name: MEDTRONIC, INC.

Internal Address: THOMAS F. WOODS

MS LC 340

3. Nature of conveyance:

- (X) Assignment ( ) Merger  
( ) Security Agreement ( ) Change of Name  
( ) Other \_\_\_\_\_

Street Address: 710 MEDTRONIC PARKWAY

City: MINNEAPOLIS State: MN ZIP: 55432

Execution Date: OCTOBER 12, 2001 (GRECO)  
OCTOBER 26, 2001 (JORGENSEN, NIELSEN,  
PEDERSEN, AUNDAL)

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

4. Application number(s) or patent number(s): 09/897,291 (P-10183)

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

A. Patent Application No. (s) 09/897,291

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: Thomas F. Woods

Address: MEDTRONIC, INC.  
710 MEDTRONIC PARKWAY  
Minneapolis, Minnesota 55432-5604

6. Total number of applications and patents involved: ..... 1

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

( ) Enclosed  
(X) Authorized to be charged to deposit account

8. Deposit Account Number: 13-2546

(Attach duplicate copy of this page)

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.

Thomas F. Woods  
Name of Person Signing

Signature TFW

Date 11-7601

11/30/2001 BTM11 00000085 132546 09097291

01 FC:581 40.00 CH

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

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

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

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT  
REEL: 012324 FRAME: 0978

PATENT  
REEL: 012406 FRAME: 0261

ATTORNEY DOCKET: P-10183

## **ASSIGNMENT**

WHEREAS, WE FRANCESCO GRECO, KENNETH JØRGENSEN, MARIANNE NIELSEN, ANDERS PEDERSEN and KNUD AUNDAL are the joint inventors of CATHETER SYSTEM HAVING DISPOSABLE BALLOON which we have executed an application for filing in the United States Patent and Trademark Office preparatory to obtaining Letters Patent of the United States on the dates noted below; therefor; and

WHEREAS, MEDTRONIC, INC. a corporation organized and existing under the laws of the State of Minnesota and having a principal place of business at 710 Medtronic Parkway, Minneapolis, Minnesota 55432-5604 hereinafter referred to as "Corporation," is desirous of acquiring the entire right, title and interest in and to said invention for the United States and for all foreign countries and in and to any and all foreign and domestic Letters Patent which may be granted therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and set over and by these presents do sell, assign, transfer and set over unto Corporation, its successors and assigns, the entire right, title and interest in and to said invention and the entire right, title and interest in and to any and all Letters Patent of the United States and any foreign countries which may be granted therefore including my rights under the International Convention for the Protection of Industrial Property, and in and to any and all extensions, divisions or reissues of said Letters Patent that may be granted, the same to be held and enjoyed by Corporation for its own use and behoof and use and behoof of its successors and assigns 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 and enjoyed by me had this assignment and sale not been made;

AND, for the consideration aforesaid, I materially represent to Corporation, its successors and assigns, that at the time of the execution and delivery of these presents, I am the sole lawful owners of the entire right, title and interest in and to the invention, application and Letters Patent above mentioned, and that the same are unencumbered, and that I have good right and lawful authority to sell and convey the same in the manner herein set forth;

AND, for the consideration aforesaid, I hereby individually covenant and agree to and with Corporation, its successors and assigns, that whenever its counsel or the counsel of its successors or assigns, learned in the law, shall advise that an amendment or division of, or any continuation-in-part thereof, or any other proceeding in connection with the filing or prosecution of said domestic or foreign patent applications, including interference proceedings, is lawful and desirable, or that a reissue or extension of said Letters Patent is lawful and desirable, I, or my executors, administrators or assigns will sign all papers and drawings, take all rightful oaths, and do all acts necessary or required to be done for the procurement of valid Letters Patent for said invention, or for the reissue or extension of the same, without charge to Corporation, its successors or assigns, but at Corporation's expense.

ATTORNEY DOCKET: P-10183

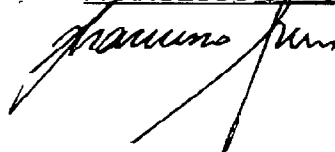
I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 12 day of October, 2001.

STATE OF ITALY  
COUNTY OF CAUTI

ss.

FRANCESCO GRECO

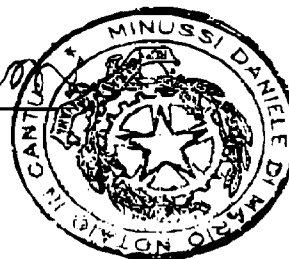


On this 12 day of October, 2001, before me personally appeared FRANCESCO GRECO, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



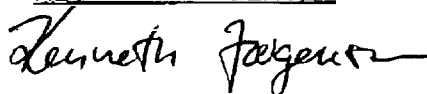
Notary Public



ATTORNEY DOCKET: P-10183

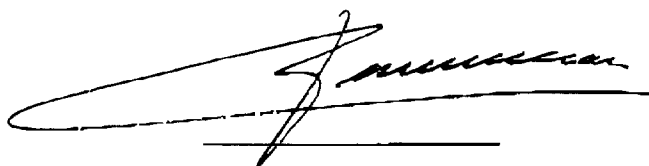
I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 26 day of October, 2001.

STATE OF DanmarkCOUNTY OF Copenhagen MaastrichtKENNETH JØRGENSEN

On this 26 day of October, 2001, before me personally appeared KENNETH JØRGENSEN, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Notary Public

ATTORNEY DOCKET: P-10183

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 26 day of October, 2001.

STATE OF DENMARKCOUNTY OF GOPEN HAGEN <sup>SS.</sup> Maastricht

On this 26 day of October, 2001, before me personally appeared MARIANNE NIELSEN, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



*[Signature]*  
\_\_\_\_\_  
Notary Public

ATTORNEY DOCKET: P-10183

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

IN WITNESS WHEREOF, I have hereunto set my hand on this 26<sup>th</sup> day of October, 2001.

The Netherlands  
STATE OF Denmark  
COUNTY OF Copenhagen <sup>SS.</sup> Maastricht

ANDERS PEDERSEN

On this 22 day of November, 2001, before me personally appeared ANDERS PEDERSEN, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



[Signature]  
Notary Public

ATTORNEY DOCKET: P-10183

I hereby request the Honorable Commissioner of Patents and Trademarks to issue the Letters Patent to Corporation in accordance with this instrument.

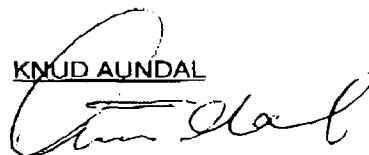
IN WITNESS WHEREOF, I have hereunto set my hand on this 26 day of October, 2001.

STATE OF

COUNTY OF

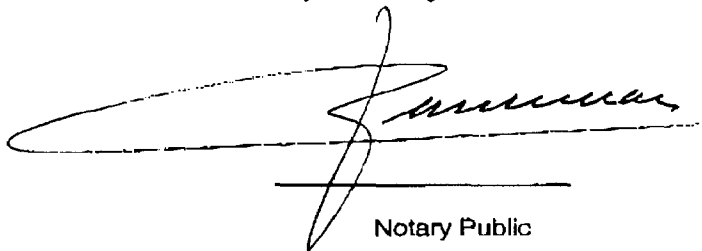
The Netherlands  
Denmark  
Copenhagen ss.  
Maastricht

KNUD AUNDAL



On this 22 day of November, 2001, before me personally appeared KNUD AUNDAL, to me known to be the person described in and who executed the foregoing instrument and acknowledged that he executed the same as his free act and deed.

IN WITNESS WHEREOF, I have hereunto affixed my official signature with the seal of my office, the day and year above written.



Notary Public