

PATENT

04-17-2000



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## Conveyance Type

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Attorney Docket No: 056301.P480

## Conveying Party (ies)

☐ Mark if additional names of conveying parties attachedExecution Date  
Month Day Year

Name (1st party) Donald D. Solomon

3/7/2000

Name (2nd party) Michael L. Miller

3/7/2000

Name (3rd party) \_\_\_\_\_

Name (4th party) \_\_\_\_\_

## Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Ethicon, Inc.

Name (line 2) \_\_\_\_\_

Address (line 1) U.S. Route # 22

Address (line 2) \_\_\_\_\_

Address (line 3) Somerville

New Jersey, U.S.A.

08876

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

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PATENT

REEL: 010686 FRAME: 0910

PATENT

Correspondent Name and Address

Area Code and Telephone Number 408-720-8300

Name Blakely, Sokoloff, Taylor & Zafman LLP

Address (line 1) 12400 Wilshire Boulevard

Address (line 2) Seventh Floor

Address (line 3)

Address (line 4) Los Angeles, CA 90025-1026

Pages Enter the total number of pages of the attached conveyance document. # 2

Application Number (s) or Patent Number (s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number (s)

Patent Number (s)

09/453,983

If this document is being filed together with a **new** Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a  
U.S. Application Number has not been  
assigned.

PCT PCT PCT  
PCT PCT PCT

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:  
Deposit Account

Enclosed ☒

Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 02-2666

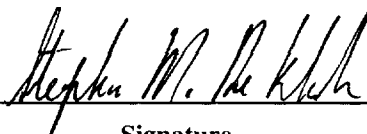
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Statement and Signature

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. Charges to deposit account are authorized, as indicated herein.

Stephen M. De Klerk

Under 37 C.F.R. 10.9(b)



3/9/2000

Name of Person Signing

Registration No.

Signature

Date

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No.: 056301.P480 (For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, We  
the undersigned, Donald D. Solomon and Michael L. Miller

hereby sell, assign, and transfer to Ethicon, Inc.  
a corporation of New Jersey, having a principal place of business at  
U.S. Route #22, Somerville, New Jersey 08876, ("Assignee"),  
and its successors, assigns, and legal representatives, the entire right, title, and interest for the  
United States and all foreign countries, in and to any and all improvements that are disclosed in  
the application for the United States patent that was filed December 2, 1999 and assigned  
Application No. 09/453,983 and is entitled

A NEEDLE ASSEMBLY HAVING AN ELONGATE BLUNTING DEVICE WHICH ALLOWS  
FOR VENTING OF AIR

and in and to said application and all divisional applications, continuation applications,  
continued prosecution applications, continuation-in-part applications, substitute applications,  
renewal applications, reissue applications, reexaminations, extensions, and all other patent  
applications that have been or shall be filed in the United States and all foreign countries on  
any of said improvements; and in and to all original patents, reissued patents, reexamination  
certificates, and extensions that have been or shall be issued in the United States and all  
foreign countries on said improvements; and in and to all rights of priority resulting from the  
filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said  
improvements in its own name; and that, when requested, without charge to, but at the  
expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in  
good faith the intent and purpose of this Assignment, the undersigned will execute all divisional  
applications, continuation applications, continued prosecution applications, continuation-in-part  
applications, substitute applications, renewal applications, reissue applications, reexaminations,  
extensions, and all other patent applications on any and all said improvements; execute all  
rightful oaths, assignments, powers of attorney, and other papers; communicate to said  
Assignee, its successors, assigns, and representatives all facts known to the undersigned  
relating to said improvements and the history thereof; and generally assist said Assignee, its  
successors, assigns, or representatives in securing and maintaining proper patent protection  
for said improvements and for vesting title to said improvements, and all applications for  
patents and all patents on said improvements, in said Assignee, its successors, assigns, and  
legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no  
assignment, grant, mortgage, license, or other agreement affecting the rights and property  
herein conveyed has been made to others by the undersigned, and that full right to convey the  
same as herein expressed is possessed by the undersigned.

Date: 3-7-2000, 19 Donald D Solomon

Name: Donald D. Solomon

Date: 3-7-2000, 19 Michael L Miller

Name: Michael L. Miller

Date: \_\_\_\_\_, 19 \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_, 19 \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_, 19 \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_, 19 \_\_\_\_\_

Name: \_\_\_\_\_

State of: \_\_\_\_\_}

County of: \_\_\_\_\_}

Assignment Document Return Address:

SS. BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP  
12400 Wilshire Blvd., Seventh Floor  
Los Angeles, California 90025-1026  
(408) 720-8598

On this 7th day of March, 2000, before me, Linda K. Sanford,  
the undersigned Notary Public, personally appeared Donald D Solomon  
and Michael L. Miller

☐ personally known to me ☒ proved to me on the basis of satisfactory evidence to  
be the person(s) whose name(s) subscribed to the within instrument, and  
acknowledged that executed it.

WITNESS my hand and official seal.

Linda K. Sanford  
Notary's Signature

