

02/29/00

04-06-2000

FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)



SHEET Y U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Tab settings

To the Honorable Commissioner of

101307215

the attached original documents or copy thereof.

1. Name of conveying party(ies): GENZYME SURGICAL PRODUCTS 600 Airport Road Fall River, MA 02720-47401

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

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

Internal Address: Legal Department

Street Address: One Kendall Square

City: Cambridge State: MA ZIP: 02139

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

3. Nature of conveyance:

- [X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other

Execution Date: FEBRUARY 22, 2000

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)

08/618,448

B. Patent No.(s)

5,797,956

Additional numbers attached? [] Yes [X] No

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

Name: Genzyme Corporation

Internal Address: Legal Department

Street Address: 15 Pleasant St. Connector

City: Framingham State: MA ZIP: 01701-9322

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:

07-1074

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

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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.

Richard D. Allison, Reg. No. 31,584

Name of Person Signing

Signature

Date

Feb 25, 2000

Total number of pages including cover sheet, attachments, and document: 4

04/06/2000 TTON11 00000126 071074 5797956

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

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(Form PTO-1595-Recordation Form Cover Sheet - page 1 of 3)

PATENT REEL: 010648 FRAME: 0544

For: U.S. Rights and Foreign Rights
For: U.S. Patent
By: Present Owner

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR: GENZYME SURGICAL PRODUCTS
600 Airport Road
Fall River, MA 02720-47401
Nationality: UNITED STATES OF AMERICA

Recorded on October 27, 1999

Reel 010327 **Frame** 0888

hereby sells, assigns and transfers to

ASSIGNEE: GENZYME CORPORATION
ONE KENDALL SQUARE
CAMBRIDGE, MA 02139
Nationality: UNITED STATES OF AMERICA

and the successors, assigns and legal representatives of the ASSIGNEE the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

**SURGICAL INSTRUMENT HANDLE AND ACTUATOR
MEANS FOR HEART SURGERY**

Names of Inventors: **Gregory R. Furnish and W. Michael Hipps**

and which is found in (37 C.F.R. section 3.21) U.S. Patent No. 5,797,956 issued August 25, 1998, and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters

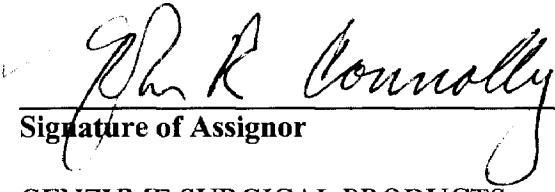
Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this 22nd day of

FEBRUARY, 2000.



Signature of Assignor

GENZYME SURGICAL PRODUCTS
JOHN R. CONNOLLY
EXECUTIVE VICE PRESIDENT

NOTARIZATION OR LEGALIZATION ACCOMPANYING ASSIGNMENT

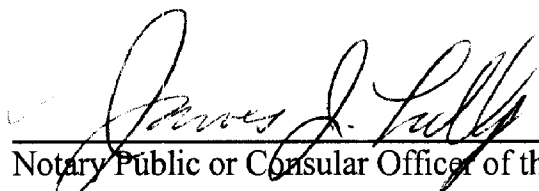
Details of Country

UNITED STATES OF AMERICA

and place of signing of assignment

CAMBRIDGE, MASSACHUSETTS

Before me this 22ND day of FEBRUARY 2000, personally appeared the above named individual, to me known to be the person who is described in, and who executed the foregoing assignment instrument and acknowledged to me that he/she executed the same of his/her own free will for the purpose therein expressed.

 2/22/2000
Notary Public or Consular Officer of the
United States of America

✓
(SEAL)

James J. Lally
Notary Public
My Commission Expires May 21, 2004