

04-09-1999

PATENT RECORDATION
COVER SHEET

101006516

Attorney's Pocket No.

101006516

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

1. Name of conveying party(ies):

- (1) Paul J. Fordenbacher
(2) Avrom M. Brendzel
(3) Tanya Shipkowitz
(4) Steve Petersen

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

3. Nature of Conveyance:

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

Execution Date: 1) March 12, 1999, 2) March 25, 1999, 3) March 25, 1999, and 4) March 16, 1999

4A. Application No.(s)

09/224,149

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

Additional numbers attached? [] Yes [X] No

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

Name: St. Jude Medical, Inc.

Internal Address: _____

Street Address: One Lillehei PlazaCity St. Paul State MN ZIP 55117Additional name(s) & address(es)
attached? [] Yes [X] No

4B. Patent No.(s)

Additional numbers attached?
[] Yes [X] No

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

Name: Judson K. Champlin
Street Address: Westman, Champlin & Kelly, P.A.
Suite 1600
International Centre
900 Second Avenue South
City: Minneapolis State: MN ZIP 55402

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

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

8. Method of Payment

- [X] Enclosed
[X] The Commissioner is authorized to charge payment of any additional recording fees or credit any overpayment to deposit account No. 23-1123.

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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.

Judson K. Champlin

Name of Person Signing

Signature

Date

Total number of pages submitted: [3]

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(40.00 OP)

PATENT
REEL: 9864 FRAME: 0899

ASSIGNMENT

Attorney Docket No.

S16.12-0074

WHEREAS, I, Paul J. Fordenbacher, of Minneapolis, Minnesota, U.S.A., Avrom M. Brendzel, of Roseville, Minnesota, U.S.A., Tanya Shipkowitz, of St. Paul, Minnesota, U.S.A., and Steve Petersen, of Lincoln, Rhode Island, U.S.A., have invented certain new and useful improvements as described in an application entitled MECHANICAL HEART VALVE PROSTHESIS for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identifiable in the United States Patent and Trademark Office by Serial No. 09/224,149, filed December 31, 1998; and

WHEREAS, St. Jude Medical, Inc., a corporation organized and existing under the laws of the State of Minnesota, and having offices at One Lillehei Plaza, St. Paul, Minnesota 55117, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

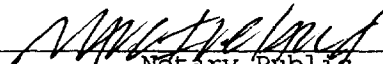
I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

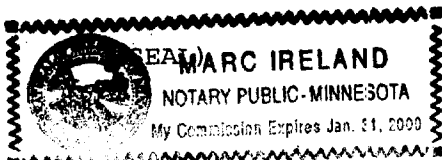
I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.


Paul J. Fordenbacher

STATE OF MINNESOTA)
) ss.
COUNTY OF HENNEPIN)

Subscribed and sworn to before me, a Notary Public, this 12 day of MARCH, 1999.


Notary Public



PATENT
REEL: 9864 FRAME: 0900

Avrom M. Brendzel
Avrom M. Brendzel

STATE OF MINNESOTA)

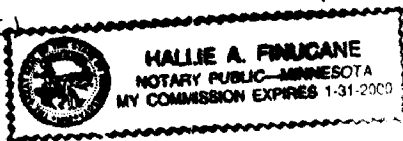
COUNTY OF Ramsey)

ss.

March, 1999. Subscribed and sworn to before me, a Notary Public, this 25 day of

Hallie A. Finucane
Notary Public

(SEAL)



A Tanya Shipkowitz
A Tanya Shipkowitz

STATE OF MINNESOTA)

COUNTY OF Ramsey)

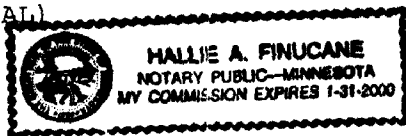
ss.

AT= 3/25/99

March, 1999. Subscribed and sworn to before me, a Notary Public, this 25 day of

Hallie A. Finucane
Notary Public

(SEAL)



Steve Petersen
Steve Petersen

STATE OF RHODE ISLAND)

COUNTY OF Kent)

ss.

March, 1999. Subscribed and sworn to before me, a Notary Public, this 16 day of

Cynthia J. Senneker
Notary Public

(SEAL)

Exp 7-22-01