

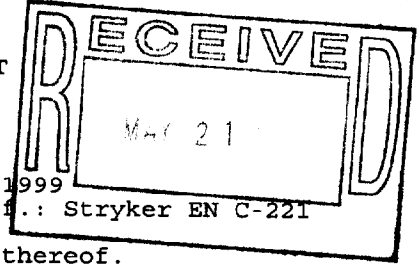
05-28-1999



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ION FORM COVER SHEET
PATENTS ONLY

MRD 5-21-99



Box Assignment
The Commissioner of Patents and Trademarks May 18, 1999
Washington, D.C. 20231 Atty. Ref.: Stryker EN C-221

Please record the attached original document or copy thereof.

Name of Conveying Party(ies):
Heber SARAVIA and Jens VOGES

Name and Address of Receiving Party(ies):
Stryker Corporation
2725 Fairfield Road
Kalamazoo, Michigan 49003-4085

Nature of Conveyance:
 Assignment Security Agreement Merger License
 Change of Name Other:

Execution Date of Document: May 17, 1999

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

Patent Application Numbers: 09/272 264
Patent Numbers: ---

Total Number of Applications and Patents Involved: 1. An enclosed check includes the recording fee of \$40.00. The Commissioner is hereby authorized to credit any overpayment, or to charge any additional recording fee required by this paper, to Deposit Account No. 06-1382.

Mail correspondence concerning the document to: FLYNN, THIEL, BOUTELL & TANIS P.C.
2026 Rambling Road
Kalamazoo, MI 49008-1699

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.

Respectfully submitted,

David S. Goldenberg

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& TANIS, P.C.
2026 Rambling Road
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(05/27/1999 DNGUYEN 00000237 09272264
01 FC:581 40.00 OP)

ASSIGNMENT

WHEREAS, We, Heber SARAVIA and Jens VOGES

hereinafter called "ASSIGNORS", residing at 155 Nevada Street, San Francisco, California 94110 and 469B Ruthvin Avenue, Palo Alto, California 94301

have invented certain new and useful improvements in

SELF-CONTAINED FLUID MANAGEMENT PUMP SYSTEM FOR SURGICAL PROCEDURES

for which an application for United States Letters Patent was filed on March 19, 1999, and received U.S. Serial No. 09/272 264.

WHEREAS, Stryker Corporation
hereinafter called "ASSIGNEE", a corporation of the State of Michigan,
having a place of business at 2725 Fairfield Road
Kalamazoo, Michigan 49003-4085

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, We, the said ASSIGNORS have sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent Office Officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of the entire right, title and interest in and to the same, for the sole use and behoof of the said ASSIGNEE, its successors and assigns.

FURTHER, we agree that we will communicate to said ASSIGNEE or its representatives any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

Witnessed by:

Jens Pet Voges

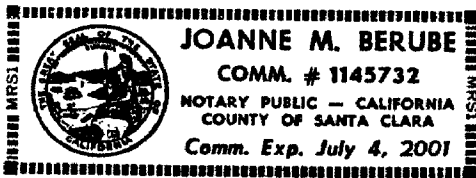
Inventors:

Heber Saravia
Heber SARAVIA

STATE OF California
COUNTY OF Santa Clara } SS.

On this 17th day of May, 1999, personally appeared before me the above-named Heber Saravia, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

SEAL



Joanne M Berube
Notary Public

July 4, 2001
My Commission Expires

Witnessed by:

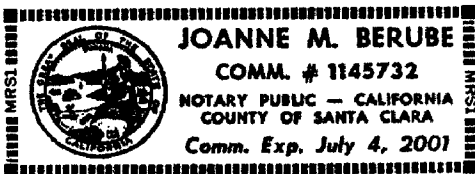
Heber Saravia

Jens Pet Voges
Jens VOGES

STATE OF California
COUNTY OF Santa Clara } SS.

On this 17th day of May, 1999, personally appeared before me the above-named Jens Voges, to me known and known to me to be the person described in and who executed the foregoing instrument and acknowledged the same to be his free act and deed in and for the purposes set forth in said instrument.

SEAL



Joanne M Berube
Notary Public

July 4, 2001
My Commission Expires