

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David Zarbatany	09/05/2003
Tai Tieu	09/09/2003
Ponaka Pung	09/09/2003
Joseph Videll	09/09/2003
Ken Perry	09/06/2003
John Krumme	09/10/2003
Maurice Buchbinder	09/22/2003

RECEIVING PARTY DATA

Name:	Edwards Lifesciences Corporation
Street Address:	One Edwards Way
Internal Address:	Legal Department (c/o David L. Hauser)
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92614

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	12129574
Application Number:	12552972

CORRESPONDENCE DATA

Fax Number: (949)250-6885

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 949-250-6878

Email: corinn_davis@edwards.com

Correspondent Name: Edwards Lifesciences Corporation

Address Line 1: One Edwards Way

Address Line 2: Legal Department (c/o David L. Hauser)

501259638

PATENT
REEL: 024824 FRAME: 0939

CH \$80.00 12129574

Address Line 4: Irvine, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:

PVI-5692 AND PVI-5692DIV

NAME OF SUBMITTER:

David L. Hauser, Reg. No. 42,643

Total Attachments: 5

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Whereas, we have invented certain new and useful improvements entitled MITRAL VALVE REPAIR SYSTEM AND METHOD FOR USE

X for which an application for a United States Letters Patent was filed on March 14, 2003
Application Number 10/389,721.

___ for which an application for a United States Letters Patent is filed herewith.

Now therefore, in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby convey, transfer and assign to EDWARDS LIFESCIENCES CORPORATION (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at One Edwards Way, Irvine, California, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in the above-mentioned invention or improvements, in the above-mentioned application for United States Letters Patent, and any and all other applications for United States Letters Patent and applications in any other countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of said applications, and in any reissue, reexam or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said EDWARDS LIFESCIENCES CORPORATION

We hereby authorize and request the attorneys of record in said application to insert in this Assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and C-I-P applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue, reexam or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient. For said consideration we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division, continuation, or C-I-P thereof, or Letters Patent issued thereon, or any reexam, reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by said assignee, its successors, legal representatives and assigns to the 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 us if this assignment and sale had not been made, including the right to enforce said patent and to sue for and recover damages and all other remedies arising out of any and all past, present and future infringement or violation of said Letters Patent, and for said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire rights, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any

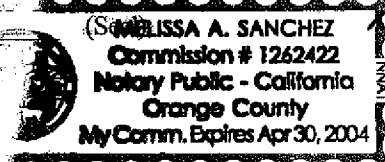
and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

Dated: 9/5/03
Signature: X [Signature]
Typed Name: David Zarbatany
State of California, County of Orange

On 9/5/03 before me, MELISSA A. SANCHEZ, Notary Public, personally appeared DAVID ZARBATANY, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary



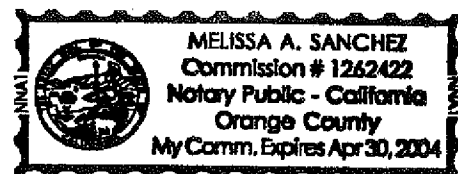
Dated: 9/9/03
Signature: X [Signature]
Typed Name: Tai Tieu
State of California, County of Orange

On 9/9/03 before me, MELISSA A. SANCHEZ, Notary Public, personally appeared TAI TIEU, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

(Seal)

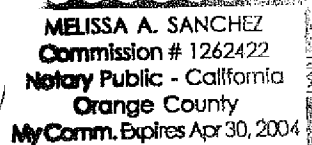


Dated: 9/9/03
Signature: X [Signature]
Typed Name: Ponaka Pung
State of California, County of Orange

On 9/9/03 before me, MELISSA A. SANCHEZ, Notary Public, personally appeared PONAKA PUNG, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary



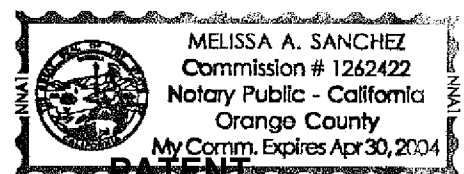
Dated: 9 September 2003
Signature: X [Signature]
Typed Name: Joseph Videll
State of California, County of Orange

On 9/9/03 before me, MELISSA A. SANCHEZ, Notary Public, personally appeared JOSEPH VIDEII, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary

(Seal)



Dated: _____
Signature: X _____
Typed Name: Ken Perry
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: _____
Signature: X _____
Typed Name: John Krumme
State of California, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory evidence)
to be the person whose name is subscribed to the within instrument
and acknowledged to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument
the person, or the entity upon behalf of which the person acted,
executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: 9/22/03
Signature: X [Signature]
Typed Name: Maurice Buchbinder
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: 6 Sep 03
Signature: X [Signature]
Typed Name: Ken Perry
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: _____
Signature: X _____
Typed Name: John Krumme
State of California, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory evidence) to
be the person whose name is subscribed to the within instrument and
acknowledged to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed
the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: _____
Signature: X _____
Typed Name: Maurice Buchbinder
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: _____
Signature: X _____
Typed Name: Ken Perry
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: September 10, 2003
Signature: X [Signature]
Typed Name: John Krumme
State of California, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory evidence) to
be the person whose name is subscribed to the within instrument and
acknowledged to me that he/she executed the same in his/her
authorized capacity, and that by his/her signature on the instrument the
person, or the entity upon behalf of which the person acted, executed
the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)

Dated: _____
Signature: X _____
Typed Name: Maurice Buchbinder
State of _____, County of _____

On _____ before me, _____, Notary Public,
personally appeared _____, personally
known to me (or proved to me on the basis of satisfactory
evidence) to be the person whose name is subscribed to the
within instrument and acknowledged to me that he/she executed
the same in his/her authorized capacity, and that by his/her
signature on the instrument the person, or the entity upon behalf
of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Signature of Notary (Seal)