502872723 06/30/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2919320

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GERALD B. GOLLINGER	04/24/2014
WILLIAM A. MAYWALD	11/25/2013
DERRICK JOHNSON	06/25/2014
BRIAN S. CONKLIN	10/31/2013
ANKITA BORDOLOI	11/20/2013
DA-YU CHANG	11/20/2013

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14315649

CORRESPONDENCE DATA

Fax Number: (949)250-6885

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 949-250-2574

Email: shae_rivera@edwards.com
Correspondent Name: EDWARDS LIFESCIENCES
Address Line 1: ONE EDWARDS WAY

Address Line 2: C/O LEGAL DEPARTMENT (ANNEMARIE KAISER)

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	HVTIN-6843US03
NAME OF SUBMITTER: ANNEMARIE KAISER, REG. NO. 37,649	
SIGNATURE:	/AnneMarie Kaiser/
DATE SIGNED:	06/30/2014

502872723 REEL: 033209 FRAME: 0759

Total Attachments: 6 source=6843US03-Assignment#page1.tif source=6843US03-Assignment#page2.tif source=6843US03-Assignment#page3.tif source=6843US03-Assignment#page4.tif

source=6843US03-Assignment#page5.tif source=6843US03-Assignment#page6.tif

PATENT REEL: 033209 FRAME: 0760

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Whereas, we have invented certain new and useful improvements entitled:

COVERED HEART VALVE SIZER

<u>x</u>	for which an application for a United States Letters Pate	ent was filed on October 29, 2013	
	as U.S. Application Number 61/897,165	•	
	for which an application for a United States Letters Patent is filed herewith.		
	101 which an application for a Officer States Letters Fai	tent is inted 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 92614, 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, including any divisional, continuation and continuation-in-part applications, 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 Docket No.: HVTIN-6843-PRO2

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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: 24 Apr 2014	Dated:
Dated: 24 April 2014 Signature: 18 Mi:	Signature:
Typed Name: Gerald B. Gollinger Rancho Santa Margarita	Typed Name: William A. Maywald Santa Ana, California
State of <u>CA</u> , County of <u>DRAN</u>	State of, County of
On APRIL 24, 2014 before EILEEN COR, Notary Pub personally appeared Who proved to me on the basis of satisface evidence to be the person(s) whose names subscribed to the within instrument and acknowledged to me that he/she/they exe same in his/her/their authorized capacity(that by his/her/their signature(s) on the in the person(s), or entity upon behalf of wh person(s) acted, executed the instrument.	who proved to me on the basis of satisfactory (s) is/are evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
I certify under PENALTY OF PERJURY the laws of the State of California that the foregoing paragraph is true and correct.	
WITNESS my hand and official seal.	WITNESS my hand and official seal.
Signature of Notary (Seal) EILEEN COR Commission # 2011423	Signature of Notary (Seal)

Notery Public - California Orange County Ay Comm. Expires Mer 11, 20 Docket No.: HVTIN-6843-PRO2

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:		Dated: //-25-13
Signature:		Signature:
Typed Name:	Gerald B. Gollinger Rancho Santa Margarita, California	Typed Name: William A. Maywald Santa Ana, California
State of	, County of	State of Call, County of Ovange
On	before me , Notary Public,	On 1/25/13 before me Salw Bayrington, Notary Public, personally appeared William A. Maywald.
personally app	eared ,	personally appeared William A. Maywald,
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.		who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.
the laws of the	PENALTY OF PERJURY under State of California that the graph is true and correct.	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
WITNESS my hand and official seal.		WITNESS my hand and official seal.
Signatur (Seal)	re of Notary	Signature of Notary (Seal)
		SALLY BARRINGTON

CONTINUED ON NEXT PAGE

REEL: 033209 FRAME: 0763

Commission # 1911859 Notary Public - California Orange County My Comm. Expires Nov 4, 2014

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Dated: 6/25/2014	Dated:
Signature:	Signature:
Typed Name. Derrick Johnson Orange, California	Typed Name: Brian S. Conklin Orange, California
State of <u>Calif.</u> , County of <u>Orange</u>	State of, County of
On $6/25/26/4$ before me	On before me, Notary Public,
Sally Barrington, Notary Public, personally appeared	personally appeared , Notary Public,
Derrick Johnson	who proved to me on the basis of satisfactory
who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are	evidence to be the person(s) whose name(s) is/are
subscribed to the within instrument and	subscribed to the within instrument and
acknowledged to me that he/she/they executed the	acknowledged to me that he/she/they executed the
same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument	same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument
the person(s), or entity upon behalf of which the	the person(s), or entity upon behalf of which the
person(s) acted, executed the instrument.	person(s) acted, executed the instrument.
I certify under PENALTY OF PERJURY under	I certify under PENALTY OF PERJURY under
the laws of the State of California that the	the laws of the State of California that the
foregoing paragraph is true and correct.	foregoing paragraph is true and correct.
WITNESS my hand and official seal.	WITNESS my hand and official seal.
Signature of Notary	Signature of Notary
(Seal)	(Seal)
SALLY BARRINGTON Commission # 191.1859 Notary Public - California Orange County My Comm. Expires Nov 4, 2014	

CONTINUED ON NEXT PAGE

Docket No.: HVTIN-6843-PRO2

Dated:		Dated: (0-31-13
Signature:		Signature:
Typed Name:	Derrick Johnson Orange, California	Typed Name: Brian S. Conklin Orange, California
State of	, County of	State of <u>CA</u> , County of <u>ORAN</u> CE
On	before me	On OCTOBUR 31, 2013 before me EILEN COR, Notary Public,
personally app	before me , Notary Public, eared	EILEN COR', Notary Public, personally appeared BRIAN CONKLIN,
evidence to be subscribed to the acknowledged same in his/her/ that by his/her/ the person(s), or	me on the basis of satisfactory the person(s) whose name(s) is/are he within instrument and to me that he/she/they executed the r/their authorized capacity(ies), and their signature(s) on the instrument or entity upon behalf of which the l, executed the instrument.	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.
	PENALTY OF PERJURY under	I certify under PENALTY OF PERJURY under
the laws of the State of California that the foregoing paragraph is true and correct.		the laws of the State of California that the foregoing paragraph is true and correct.
	hand and official seal.	WITNESS my hand and official seal.
_	re of Notary	Signature of Notary
(Seal)		(Seal)
		EILEEN CON

CONTINUED ON NEXT PAGE

Docket No.: HVTIN-6843-PRO2

Orange County My Comm. Expires Mar 11, 2017

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Dated:

Docket No.: HVTIN-6843-PRO2

Signature

Typed Name:

Ankita Bordoloi

-Irvine, California chino AB

State of <u>CA</u>, County of <u>ORANUE</u>

On November 20, 2013 before me EILEEN COR, Notary Public,

personally appeared

ANKITA BORDOLDI who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary

(Seal)



Dated: 11, 20, 20/3

Signature:

Irvine, California

State of <u>CA</u>, County of <u>ORANGE</u>

On November 20, 2013 before me EILEEN COR, Notary Public, personally appeared

TA-YJ CHANG who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary

(Seal)

