# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Error in Assignor name: Martin Sheery previously recorded on Reel 017864 Frame 0120. Assignor(s) hereby confirms the Correct Assignor name: Martin Seery.

### **CONVEYING PARTY DATA**

Name	Execution Date
Martin Seery	06/22/2006

### **RECEIVING PARTY DATA**

Name:	Crux Biomedical, Inc.
Street Address:	3270 Alpine Road
City:	Portola Valley
State/Country:	CALIFORNIA
Postal Code:	94028

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11325611

### **CORRESPONDENCE DATA**

(650)493-6811 Fax Number:

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

Phone: 650-493-9300 Email: dschaller@wsgr.com

Correspondent Name: Wilson, Sonsini, Goodrich & Rosati

Address Line 1: 650 Page Mill Road

Address Line 4: Palo Alto, CALIFORNIA 94304

ATTORNEY DOCKET NUMBER: 31688-701.202

NAME OF SUBMITTER: Diana M. Schaller

Total Attachments: 5

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PATENT **REEL: 018161 FRAME: 0774** 

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PATENT REEL: 018161 FRAME: 0775

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Eric Johnson	06/22/2006
Thomas Fogarty	06/23/2006
Frank Arko	06/19/2006
Jeff Elkins	06/27/2006
Martin Sheery	06/22/2006

### **RECEIVING PARTY DATA**

Name:	Crux Biomedical, Inc.
Street Address:	3270 Alpine Road
City:	Portola Valley
State/Country:	CALIFORNIA
Postal Code:	94028

## PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	11325611				

### **CORRESPONDENCE DATA**

Fax Number:

(650)493-6811

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

Phone:

650-493-9300

Email:

apalladino@wsgr.com

Correspondent Name: Cecily Anne O'Regan

可

Address Line 1:

650 Page Mill Road

Address Line 4:

Palo Alto, CALIFORNIA 94304

6/30/2006 Fee Amount:

\$40

NAME OF SUBMITTER: W. Benjamin Glenn			
Signature: /w.benjamin glenn/		/w.benjamin glenn/	
Date: 06/30/2006			
Total Attachments: 3 source=31688-701-202Assignment#page1.tif source=31688-701-202Assignment#page2.tif source=31688-701-202Assignment#page3.tif			
RECEIPT INFORMATION			
EPAS ID:	PAS ID: PAT127545		
Receipt Date:	Date: 06/30/2006		

Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

RECORDATION FORM COVER SHEET					
PATENTS ONLY					
To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.					
<ol> <li>Name of conveying party(ies)         Eric Johnson, Thomas Fogarty, Frank Arko, Jeff Elkins, Martin Seery     </li> <li>Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No</li> </ol>	2. Name and address of receiving party(ies):  Name: Crux Biomedical, Inc.  Internal Address:				
3. Nature of conveyance/Execution Date(s):  Execution Date(s) 06/22/06; 6/23/06; 06/19/06; 6/27/06; 6/22/06	Street Address:3270 Alpine Road  City:Portola Valley  State:CA  CountryUSA Zip94028  Additional name(s) & address(es) attached? □ Yes ☑ No				
A. Patent Application No.(s) 11/325,611	his document is being filed together with a new application.  B. Patent No.(s):  ched?   Yes   No				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: Cecily Anne O'Regan	7. Total fee (37 CFR 1.21(h) & 3.41) 40.00				
Internal Address: Wilson Sonsini Goodrich & Rosati	Authorized to be charged by credit card				
Street Address: 650 Page Mill Road  City: Palo Alto  State: CA Zip: 94304-1050  Phone Number: (650) 493-9300  Fax Number: (650) 493-6811  Email Address: coregan@wsgr.com  9. Signature.	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)  8. Payment Information  Attorney Docket Number 31688-701.202  Deposit account number: 23-2415  Authorized User Name Wilson Sonsini Goodrich & Rosati  June 30, 2006  Date				
W. Benjamin Glenn, Reg. No. 44,713  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 018161 FRAME: 0778

Whereas, the undersigned:  1. JOHNSON, Eric 2. FOGARTY, Thomas 3. ARKO, Frank 4. ELKINS, Jeff 5. SEERY, Martin Woodside, CA Portola Valley, CA Pinno, TX Woodside, CA San Rafiel, CA hereinafter termed "faventors", have invented certain new and useful improvements in COATED ENDOLUMINAL FILTER  ☐ for which an application for United States Patent was filed on January 3, 2006, Application No. 11/225.661. ☐ for which an application for United States Patent was filed on January 3, 2006, Application No. 11/225.661. ☐ for which a United States Patent issued onU.S. Patent No	ASSIGNMENT OF APPLICATION			Docket Number	31688-701.202		
Nondeside, CA Portola Valley, CA Plano, TX Woodside, CA San Rafael, CA hereinafter termed "Inventors", have invented certain new and useful improvements in COATED ENDOLUMINAL FILTER    or which an application for United States Patent was filed on January 3, 2006. Application No. 11/325.611.     or which a United States Patent issued on, U.S. Patent No   WHEREAS, Crux Biomedical, Jos., a corporation of the State of Delaware, having a place of husiness at 3270 Alpine Road, Portola Valley 04/028, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, tile and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, betterfore conceived, made or discovered jointry or severally by said invention disclosed therein, and in and to all embodiments of the invention, betterfore conceived, made or discovered jointry or severally by and inventors (all collectively hereinafter termed "Patents") thereon granted in the United States and foreign countries.  NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:  1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention protection for the Protection of Industrial Property or otherwise; (c) in and to any and all applications; and and any and all patents granted on said invention in the United States and acvery application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every resiste or extensions of any of said patents.  2. Said Inventors hereby jointly and severally covernant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United Sta	Whereas, the undersigned:		·····				
For which an application for United States Patent was filed on January 3, 2006. Application No. 11/325.611.     for which a United States Patent issued onU.S. Patent No		•			*		
for which an application for United States Patent was filed on January 3, 2006. Application No. 11/325.611.     for which a United States Patent issued onU.S. Patent No     WHEREAS, Crux Biomedical_ing., a corporation of the State of Delaware, having a place of business at 3270 Alpine Road, Portola Valley 94028, (hercinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all eitherdiness of the invention, heretofore conceived, made or discovered jointly or severally by asad inventors (all collectively hereinafter termed "Jacobs") thereon grande in the United States and foreign countries.  NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:  1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention; (b) in and to all rights to apply for foreign patents on said invention; portunity, including cach and every application filed and each and every participation in the United States or any foreign country, including cach and every application filed and each and every application which is a divisional, substitution, continuation-in-part of any of said applications; and (d) in and to cach and every pristue or extensions of any of said applications.  2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interests therein conveyed; (b) for profecuting and documents, giving of testimony, occurring the profitories, auch, special gradient on which is a divisional, applications or profit prompt production on Pertinent facial and documents, giving of testimony, occurring substitute, divisionals, declarations or oth	hereinafter termed "Inventors", have invented certain new and useful in	mprovements in					
WHEREAS, CLUB Biomedical, Inc., a comporation of the State of Delaware, having a place of business at 3270 Alpine, Road, Portola Valley, 94028, Mentional Portola Val	COATED END	OLUMINAL FILTER					
thereinafer termed "Assignee", is desirous of acquiring the entire right, tife and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or swershly said inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.  NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:  1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.  2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to engles said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of pertinents and sasting enter the right, title and interest herein conveyed, (b) for prosecuting applications, (c) for filing and prosecuting substitute, divisional, continuing or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee to right, title and interest herein conveyed; (b) for fire and prosecuting applications for reinstate, (c) for int							
1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all applications granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, abstitution, continuation, or continuation-in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.  2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertition facts and documents, giving of testimony, execution of petitions, soles, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee to enable said interest herein conveyed; (b) for prosecuting supplications covering said invention; (d) for filing applications; (e) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; (d) for flegal proceedings involving said invention; and (f) for legal proceedings involving said invention; and (f) for legal proceedings involving said invention; and (f) for legal proceedings; involving said inventions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.  3. The terms and covenants of this assignment shall inure to th	(hereinafter termed "Assignee"), is desirous of acquiring the entire right therein, and in and to all embodiments of the invention, heretofore con- collectively hereinafter termed "said invention"), and in and to any and	at, title and interest in and ceived, made or discover all patents, inventor's ce	l to said ed jointl	application and to y or severally by	he invention disclosed said Inventors (all		
application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications (filed and any and all applications in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a divisional, substitution, continuation, or continuation—in-part of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.  2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of pertitions, each specifications, declarations other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filling and prosecuting applications or pertitions, each said invention; and (f) for legal proceedings involving said invention; said invention; (d) for filling and prosecuting applications for reissuance and says applications therefor and any patents granted thereon, including without limitation reissues and rexaminations, opposition proceedings, including without limitation reissues and rexaminations, opposition proceedings, including without limitation reissues and revaminations opposition proceedings, including variety in the paid for by said Assignee.  3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors have executed and delivered thi		consideration acknowle	dged by	said Inventors to	have been received in full		
enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.  3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.  4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.  Date:  6/23/06  Frank Arko  Jeff Elkins  Frank Arko  Jeff Elkins  Jeff Elkins	application and said invention; (b) in and to all rights to apply for forei Protection of Industrial Property or otherwise; (c) in and to any and all United States or any foreign country, including each and every applica divisional, substitution, continuation, or continuation-in-part of any of	gn patents on said invent applications filed and an tion filed and each and ev	ion purs y and all very pate	uant to the Intern l patents granted ent granted on an	ational Convention for the on said invention in the y application which is a		
representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.  4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.  IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignce as of the dates written below:  Date:  6/23/06  Eric Johnson  Thomas Fogarty  Thomas Fogarty  Date:  6/27/06  Jeff Elkins  Date:  6/21/06	enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in						
assignment, contract, or understanding in conflict herewith.  IN WITNESS WHEREOF, said Inventors have executed and delivered this instrument to said Assignce as of the dates written below:  Date: 6/23/06  Date: 6-27.06  Date: 6/21/06  Date: 6/21/06  Date: 6/21/06					s, assigns and other legal		
Date: 6/23/06  Date: 6/23/06  Thomas Fogarty  Date: 6/27.06  Date: 6/21/06  Date: 6/21/06  Date: 5/21/06		nt and represent that they	have no	ot entered and wil	l not enter into any		
Date:  Date:  Date:    Date:   6/21/06     Date:   Dat	IN WITNESS WHEREOF, said Inventors have executed an	d delivered this instrume	nt to said	d Assignee as of t	he dates written below:		
Date:  Date:  Date:    Date:   6/21/06     Date:   Dat	Date: 6/22/06	Fric Johnson					
Date: 6/21/06  Frank Arko  Jeff Elkins  Date: 6/21/06	Date:6/23/06	Thomas	Foga	Z	·		
		Frank Arko	7	1/1			
	Date: 6.6/.06	Jeff Ellans	2//	<i>L</i> .			
	Date: 6/21/06	Martin Seery	See	2Cy			

ASSIGNMENT OF APPLICATION			Docket Numb	per 31688-701.202	
Whereas, the undersigned	1:				
JOHNSON, Eric Woodside, CA	2. FOGARTY, Thomas Portola Valley, CA	3. ARKO, Frank Plano, TX	4. ELKIN Woods	NS, Jeff side, CA	5. SEERY, Martin San Rafael, CA
hereinafter termed "Inver	ntors", have invented certain new and	I useful improvements in			
	COATI	ED ENDOLUMINAL FII	TER		
	an application for United States Pater a United States Patent issued on,		2006, Applicati	on No. <u>11/325,</u>	<u>611</u> .
(hereinafter termed "Assi therein, and in and to all c collectively hereinafter te	edical, Inc., a corporation of the State gnee"), is desirous of acquiring the embodiments of the invention, heretoermed "said invention"), and in and to a granted in the United States and for	entire right, title and interest ofore conceived, made or die of any and all patents, inven	t in and to said iscovered joint	application and ly or severally	d the invention disclosed by said Inventors (all
NOW, THERE from said Assignee:	EFORE, in consideration of good and	valuable consideration acl	knowledged by	said Inventors	to have been received in full
application and said inver Protection of Industrial P United States or any force	I Inventors do hereby sell, assign, tra ntion; (b) in and to all rights to apply roperty or otherwise; (c) in and to an ign country, including each and every ontinuation, or continuation-in-part of	for foreign patents on said by and all applications filed y application filed and each	invention purs and any and all and every pate	tuant to the Inte I patents grante ent granted on	ernational Convention for the ed on said invention in the any application which is a
enjoy to the fullest extent shall include prompt prod other papers, and other as and interest herein conve- additional applications co- other priority proceedings patents granted thereon, i contests, public use proce	I Inventors hereby jointly and several the right, title and interest herein conduction of pertinent facts and docume ssistance all to the extent deemed neceyed; (b) for prosecuting any of said a overing said invention; (d) for filing a sinvolving said invention; and (f) for including without limitation reissues seedings, infringement actions and coupon shall be paid for by said Assignee	nveyed in the United States ents, giving of testimony, ex- sessary or desirable by said applications; (c) for filing an and prosecuting application r legal proceedings involving and reexaminations, oppositut actions; provided, howe	s and foreign coxecution of pet Assignee (a) fond prosecuting is for reissuancing said invention ition proceeding	ountries. Such itions, oaths, spor perfecting in substitute, divide of any said pages, cancellation	cooperation by said Inventors pecifications, declarations or a said Assignee the right, title sional, continuing or atents; (e) for interference or lications therefor and any a proceedings, priority
3. The representatives, and shall	terms and covenants of this assignm be binding upon said Inventors, their	ent shall inure to the benefi r respective heirs, legal rep	it of said Assig resentatives an	nee, its success d assigns.	ors, assigns and other legal
	I Inventors hereby jointly and several understanding in conflict herewith.	lly warrant and represent th	at they have no	ot entered and v	vill not enter into any
	WHEREOF, said Inventors have exe	cuted and delivered this in	strument to said	d Assignee as o	of the dates written below:
Date:		Eric Johnson			
Date:					
Date: 6192	006	Thomas Fogar Frank Arko	ty W	<u> </u>	
Date:	· 	Jeff Elkins			
Date:	· · · · · · · · · · · · · · · · · · ·	Martin Seery			

**PATENT REEL: 018161 FRAME: 0780** 

**RECORDED: 08/23/2006**