PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the State/Country of Assignee previously recorded on Reel 024530 Frame 0483. Assignor(s) hereby confirms the State/Country of Receiving Party (Assignee) is SWITZERLAND

CONVEYING PARTY DATA

Name	Execution Date
Jacques Essinger	05/25/2010
Jean-Luc Hefti	05/04/2010
Stephane Delaloye	05/31/2010

RECEIVING PARTY DATA

Name:	Symetis SA	
Street Address:	Avenue de Temple 19	
City:	Lausanne	
State/Country:	SWITZERLAND	
Postal Code:	CH-1012	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	12739117
PCT Number:	EP0864558
Application Number:	61000587
Application Number:	61067189
Application Number:	61052560

CORRESPONDENCE DATA

501234025

Fax Number: (617)542-2241

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

Phone: 2024347300

Email: SKSnedden@Mintz.com
Correspondent Name: Sheridan K. Snedden
Address Line 1: One Financial Center
Address Line 2: MINTZ LEVIN, PC

PATENT REEL: 024692 FRAME: 0976 OP \$200.00 12739117

Address Line 4: Boston, MASSACHUSETTS 02111		
ATTORNEY DOCKET NUMBER:	29004-516N01US	
NAME OF SUBMITTER:	Sheridan K. Snedden	
Total Attachments: 12 source=29004_516N01US_Assignment#page1.tif source=29004_516N01US_Assignment#page2.tif source=29004_516N01US_Assignment#page3.tif source=29004_516N01US_Assignment#page4.tif source=29004_516N01US_Assignment#page5.tif source=29004_516N01US_Assignment#page6.tif		
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PATENT REEL: 024692 FRAME: 0977 TO: SHERIDAN K. SNEDDEN COMPANY: ONE FINANCIAL CENTER



UNITED STATES PATENT AND TRADEMARK OFFICE

Facsimile Transmission

To:

Name:

SHERIDAN K. SNEDDEN

Company:

ONE FINANCIAL CENTER

Fax Number: Voice Phone: 16175422241

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571-272-3350

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PATENT

TO: SHERIDAN K. SNEDDEN COMPANY: ONE FINANCIAL CENTER



United States Patent and Trademark Office

Under Secretary of Commerce for Intellectual Property and Director of the United States Patent and Trademark Office



JUNE 14, 2010

PTAS

SHERIDAN K. SNEDDEN ONE FINANCIAL CENTER MINTZ, LEVIN, COHN ET AL. BOSTON, MA 02111

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RECORDATION DATE: 06/14/2010

REEL/FRAME: 024530/0483 NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 29004-516N01US

ASSIGNOR:

ESSINGER, JACQUES

DOC DATE: 05/25/2010

ASSIGNOR:

HEFTI, JEAN-LUC

DOC DATE: 05/04/2010

ASSIGNOR:

DELALOYE, STEPHANE

DOC DATE: 05/31/2010

ASSIGNEE:

SYMETIS SA

AVENUE DE TEMPLE 19

LAUSANNE, SWAZILAND CH-1012

SERIAL NUMBER: 12739117

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: STENTS, VALVED-STENTS, AND METHODS AND SYSTEMS FOR DELIVERY THEREOF

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspro.gov

PATENT REEL: 024692 FRAME: 0979 TO: SHERIDAN K. SNEDDEN COMPANY: ONE FINANCIAL CENTER

024530/0483 PAGE 2

SERIAL NUMBER: 61000587

FILING DATE: 10/25/2007

PATENT NUMBER:

ISSUE DATE:

TITLE: STENT-VALVES FOR VALVE REPLACEMENT AND ASSOCIATED METHODS AND

SYSTEMS FOR THEIR DISTAL-TO-PROXIMAL EXPANSION

SERIAL NUMBER: 61067189

FILING DATE: 02/25/2008

PATENT NUMBER:

ISSUE DATE:

TITLE: STENT-VALVES FOR VALVE REPLACEMENT AND ASSOCIATED METHODS AND

SYSTEMS FOR SURGERY

SERIAL NUMBER: 61052560

FILING DATE: 05/12/2008

PATENT NUMBER:

ISSUE DATE:

TITLE: VALVED STENTS AND DEVICES, METHODS, AND SYSTEMS CORRESPONDING

THERETO

SERIAL NUMBER: 12739117

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

PCT NUMBER: EP0864558

TITLE: STENTS, VALVED-STENTS, AND METHODS AND SYSTEMS FOR DELIVERY THEREOF

ASSIGNMENT SERVICES BRANCH PUBLIC RECORDS DIVISION

PATENT

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1 06/14/2010 501203523

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jacques ESSINGER	05/25/2010
Jean-Luc HEFTI	05/04/2010
Stephane DELALOYE	05/31/2010

RECEIVING PARTY DATA

Name:	SYMETIS SA	
Street Address:	Avenue de Temple 19	
City:	Lausanne	
State/Country:	SWAZILAND	
Postal Code:	CH-1012	

PROPERTY NUMBERS Total: 5

Property Type	Number
Application Number:	12739117
PCT Number:	EP0864558
Application Number:	61000587
Application Number:	61067169
Application Number:	61052560

CORRESPONDENCE DATA

Fax Number:

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MINTZ, LEVIN, COHN et al.

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PATENT

USPTO

6/17/2010 11:23:53 AM PAGE 5/005 Fax Server

TO: SHERIDAN K. SNEDDEN COMPANY: ONE FINANCIAL CENTER

ATTORNEY DOCKET NUMBER:	29004-516N01US
NAME OF SUBMITTER:	Sheridan Snedden
Total Attachments: 5 source=Assignment_Executed#page1.tif source=Assignment_Executed#page2.tif source=Assignment_Executed#page3.tif source=Assignment_Executed#page4.tif source=Assignment_Executed#page5.tif	

PATENT

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

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Name	Execution Date
Jacques ESSINGER	05/25/2010
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Stephane DELALOYE	05/31/2010

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Boston, MASSACHUSETTS 02111

ATTORNEY DOCKET NUMBER:	29004-516N01US
NAME OF SUBMITTER:	Sheridan Snedden
Signature:	/Sheridan Snedden/
Date:	06/14/2010

Total Attachments: 5

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RECEIPT INFORMATION

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PAT1226695

Receipt Date:

06/14/2010

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ASSIGNMENT

We, Jacques ESSINGER, Serge DELALOYE, Jean-Luc HEFTI, and Stephane DELALOYE, the undersigned, for good and valuable consideration, the receipt of which is hereby acknowledged, confirm that we have sold and assigned, and do hereby assign, sell and transfer to SYMETIS SA, an institution organized and existing under the laws of Switzerland, with offices at with offices at Avenue de Temple 19, Lausanne, CH-1012, Switzerland, and to its successors, assigns and legal representatives, collectively hereinafter referred to as the ASSIGNEE: (1) our entire right, title and interest for the United States and in all countries, in and to any and all inventions, discoveries and applications which are disclosed in the application for United States Letters Patent entitled:

STENT, VALVED-STENTS AND METHODS AND SYSTEMS FOR DELIVERY THEREOF

filed with the U.S. Patent and Trademark Office on 21 April 2010 and assigned U.S. Patent Application Serial No. 12/739,117, which was filed as a national phase patent application under 35 U.S.C. 371 of International Application No. PCT/EP2008/064558, filed on 27 October 2008, including any subsequently filed utility applications, which claim priority to U.S. Patent Application No. 61/000,587, filed on 25 October 2007, U.S. Patent Application No. 61/067,189, filed on 25 February 2008, and U.S. Patent Application No. 61/052,560, filed on 12 May 2008, and including any renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof and any substitute applications therefor; (2) the full and complete right to file patent applications in the name of the ASSIGNEE, its designee, or in my/our names as the ASSIGNEE, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue thereon in the United States or in any country, and any renewals, revivals, reissues, reexaminations and extensions thereof, and any patents of confirmation, registration and importation of the same; and (4) the entire right, title and interest in all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the above inventions, discoveries and applications.

We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in the United States and throughout the world to the ASSIGNEE of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

We agree, at any time, upon the request of the ASSIGNEE, to execute and to deliver to the ASSIGNEE any additional applications for patents for said inventions and discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries, or applications and divisions, continuations, renewals, revivals, reissues, reexaminations and extensions thereof.

PATENT REEL: 024692 FRAME: 0985 First Inventor

: Essinger, Jacques

Filed

Application No. : 12/739,117 : 21 April 2010

Page 2 of 5

We further agree at any time to execute and to deliver upon request of the ASSIGNEE such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect the rights of the ASSIGNEE under this Assignment, including the execution, delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

We further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: <u>25/05/1</u>		(A)		
	Si	gnature of: Jacque	es Essinger	
IN WITNESS WHEREOF, I,	MILES HO	UNES rinted Name of W		hereby declare
that I was personally present and				xecute the
assignment.	ጳ			
(Signature of Witness)	-			
Date: 25/5/2670				
IN WITNESS WHEREOF, I,	zstler P	Cancle Trinted Name of W		, hereby declare
that I was personally present and assignment.				xecute the
2 Cagete		········		
(Signature of Witness)				
Date: 25/5/2010				

First Inventor : Essinger, Jacques Application No. : 12/739,117 Filed : 21 April 2010

Page 3 of 5

Date:		
	Signature of: Serge Delaloye	
IN WITNESS WHEREOF, I,		, hereby declare
	(Printed Name of Witness)	
that I was personally present and did see assignment.	the above named person duly sign and	execute the
(Signature of Witness)		
Date:	_	
IN WITNESS WHEREOF, I,		, hereby declare
	(Printed Name of Witness)	
that I was personally present and did see assignment.	the above named person duly sign and	execute the
(Signature of Witness)		
Data		

Date: he, 4 h., 2010

Signature of: Jean-Luc Hefti

IN WITNESS WHEREOF, I, Security DRM 88 A1, hereby declare (Printed Name of Witness)
that I was personally present and did see the above named person duly sign and execute the assignment.

(Signature of Witness)

Date: Juy, th., Lolo

IN WITNESS WHEREOF, I, MUES Homes (Printed Name of Witness)
that I was personally present and did see the above named person duly sign and execute the assignment.

First Inventor

Filed

Page 4 of 5

Application No. : 12/739,117

(Signature of Witness)

Date:

: Essinger, Jacques

: 21 April 2010

First Inventor : Essinger, Jacques
Application No. : 12/739,117
Filed : 21 April 2010

Page 5 of 5

4607005v.1

Date: 36h Ray 2010	S Delulon	
<i>y</i>	Signature of: Stephane De	elaloye
IN WITNESS WHEREOF, I,	OUSSEF BIADILLAH	, hereby declare
	(Printed Name of Witness	
-	did see the above named person duly si	gn and execute the
assignment.		
(Signature of Witness)		
Date: 31.05.2010		
IN WITNESS WHEREOF, I,	MILES HOLMES	hereby declare
	(Printed Name of Witness	s)
that I was personally present and	did see the above named person duly si	gn and execute the
assignment.	U-	
(Signature of Witness)		
Date: 31.5.2010		