

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT7933854

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MIRACOR MEDICAL SYSTEMS GMBH	03/07/2018
RECEIVING PARTY DATA	
Name:	MIRACOR MEDICAL SA
Street Address:	E40 BUSINESS PARK
Internal Address:	RUE DE BRUXELLES 174
City:	AWANS
State/Country:	BELGIUM
Postal Code:	B-4340
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	18308958
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	25955-0013010
NAME OF SUBMITTER:	KIRSTIN MATTEO
SIGNATURE:	/kirstin matteo/
DATE SIGNED:	05/03/2023
Total Attachments: 6	
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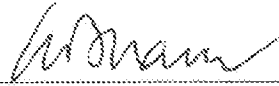
**CONFIRMATION OF PATENT OWNERSHIP TRANSFER
FROM MIRACOR MEDICAL SYSTEMS GMBH TO MIRACOR MEDICAL SA**

In accordance with the terms and consideration set forth in the cross border merger executed December 27, 2017 and identified in the CERTIFICATE in attached APPENDIX A, Miracor Medical Systems GmbH (Vienna, Austria) hereby confirms the prior assignment and transfer to Miracor Medical SA, having a place of business at E40 Business Park, Rue de Bruxelles 174, B-4340-Awans, Belgium, and its successors and assigns, the entire worldwide right, title and interest of Miracor Medical Systems GmbH in and to: (i) all United States patents and applications set forth in the attached APPENDIX B, (ii) any related patents and patent applications thereof filed outside the United States, (iii) all inventions, improvements and discoveries disclosed in said patents and applications, and (iv) all substitutions, divisions, continuations, continuations-in-part, reexaminations, extensions, renewals and reissues (as applicable) thereof.

IN WITNESS WHEREOF, I have hereunto set my hand.

By (assignor):

Miracor Medical Systems GmbH
Gumpendorferstrasse 139 Top 1.05
A-1060 Vienna
Austria


Name: Werner Braun
Title: Chairman of Miracor Medical Systems GmbH
Date: 07 MARCH - 2018

By (assignee):

Miracor Medical SA
E40 Business Park
Rue de Bruxelles 174,
B4340-Awans
Belgium


Name: Olivier Delporte
Title: CEO of Miracor Medical SA
Date: 05 MARCH - 2018

APPENDIX A



CERTIFICATE

The undersigned, Peter VAN MELKEBEKE, notary associate, member of "Berquin Notaires", a civil company trading as a cooperative company with limited liability, having its registered office at avenue Lloyd George 11, 1000 Brussels and registered under number 0474.073.840 (RPM Brussels), declares and confirms that, on the 27th of December 2017, before his ministry, an extraordinary general meeting of the public limited company "Miracor Medical", having its registered at rue des Bergères 2, 1331 Rosières, and registered under number 0678.963.277 (hereafter "the Company"), was held, with the following elements included on the agenda:

Cross-Border Merger by absorption

1. Waiver by the sole shareholder of the written report on the proposed merger to be established by the auditor appointed by the Company pursuant to Article 772/9, §3 of the Belgian Company Code and Section 7 of the Austrian Federal Law on Cross-Border Mergers (the "Austrian Mergers Law").
2. Acknowledgment and discussion by the sole shareholder of the following documents, of which he may obtain a free copy:

I. With regard to the cross-border merger by absorption

- * The draft terms of merger drawn up on 18 September 2017, related to the cross-border merger by absorption between "Miracor Medical", having its registered office at rue des Bergères 2, 1331 Rosières, Belgium, registered under number 0678.963.277, hereafter the "Company" or the "Absorbing Company", and the Austrian limited liability company "MIRACOR Medical Systems GmbH", having its registered office at Gumpendorferstraße 139/5, 1090 Vienna, Austria, registered in the commercial register (*Firmenbuch*) of the Commercial Court of Vienna (*Handelsgericht Wien*) under docket no. FN 307212 n, hereafter the "Absorbed Company", (the "Merger"), which merger project has been established by the management bodies of the companies in accordance with article 772/6 of the Belgian Company Code and section 5 of the Austrian Merger Law.
- * The written and detailed report established by the board of directors of the Absorbing Company in accordance with article 772/8 of the Belgian Company Code relating to the Merger.

II. With regard to the contribution in kind

- * The report of the board of directors of the Absorbing Company, established in accordance with article 602, §1, third paragraph of the Belgian Company Code, regarding the contribution in kind in the framework of the capital increase of the Absorbing Company pursuant to the Merger.
- * The report of the auditor appointed by the Absorbing Company, established in accordance with article 602, §1, first subparagraph of the Belgian Company Code, regarding the contribution in kind in the framework of the capital increase of the Absorbing Company pursuant to the Merger.

Carl Ockerman
Eric Spruyt
Daisy Dekegel
Peter Van Melkebeke
Alexis Lemmarling
Marie-Pierre Gérardin
Tim Carnewal
notaires associés

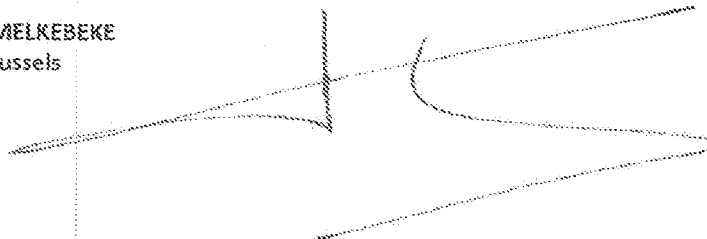
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NOTAIRES
BERQUIN
NOTARISSEN

3. Waiver by the sole shareholder to the information of any important change in the assets and liabilities of the companies to be merged between the date of the establishment of the merger project and the date of the Merger.
4. Merger decision under the conditions set forth in the proposed merger and consequently, dissolution without liquidation of the Absorbed Company.
5. Pursuant to the Merger decision, capital increase of the Absorbing Company by an amount of [REDACTED] by issue [REDACTED] shares, of which [REDACTED]. Therefore, decision to create [REDACTED] whose specific rights are provided for in the articles of association, which will be adopted during today's shareholders' meeting. Acknowledgment of the board of directors' report setting out the detailed justification for the creation of [REDACTED].
6. Approval of the allocation of the new shares of the Absorbing Company.
7. Recognition of the completion of the capital increase.

Done in Brussels, January 11th, 2018

Peter VAN MELKEBEKE
Notary in Brussels



Carl Ockerman
Eric Spruyt
Daisy Dekegel
Peter Van Melkebeke
Alexis Lemmerling
Marie-Pierre Gérardin
Tim Carnewal
notaires associés

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APPENDIX B

Attorney Docket Number	Patent Application Title	Application Number	Application Filing Date	Publication Number	Publication Date	Issued Patent Number	Issued Date
25955-0002US1	Method and device for the intermittent occlusion of the coronary sinus	10/484,194	4/28/2004		9/2/2004	7,331,922	2/19/2008
25955-0003003	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	13/593,984	8/24/2012	US-2012-0323065-A1	12/20/2012	8,790,265	7/29/2014
25955-0003004	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	14/444,006	7/28/2014	US-2014-0350589-A1	11/27/2014	9,724,102	8/8/2017
25955-0003005	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	15/637,072	6/29/2017	US-2017-0296194-A1	10/19/2017		
25955-0003US1	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	11/597,834	11/28/2006	US 2008-0015404-A1	1/17/2008	7,780,604	8/24/2010
25955-0003US2	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	12/855,473	8/12/2010	US-2011-0196297-A1	8/11/2011	8,262,580	9/11/2012
25955-0004002	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	13/404,810	2/24/2012	US-2012-0158036-A1	6/21/2012		
25955-0004003	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	13/488,630	6/5/2012	US-2012-0245615-A1	9/27/2012	8,454,523	6/4/2013
25955-0004004	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	13/892,676	5/13/2013	US-2013-0233566-A1	9/26/2013	8,715,196	5/6/2014
25955-0004US1	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	11/629,401	8/16/2007	US 2008-0119742-A1	5/22/2008	8,177,722	5/15/2012
25955-0005002	METHOD AND DEVICE FOR INTERMITTENT OCCLUSION OF A VEIN DRAINING THE ORGAN SYSTEM	13/437,325	4/2/2012	US-2012-0190913-A1	7/26/2012	8,500,623	8/6/2013

25955-0005003	METHOD AND DEVICE FOR INTERMITTENT OCCLUSION OF A VEIN DRAINING THE ORGAN SYSTEM	13/959,176	8/5/2013	US-2013-0317284-A1	11/28/2013	8,996,106	3/31/2015
25955-0005001	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF A VEIN DRAINING THE ORGAN SYSTEM	12/312,794	5/27/2009	US2010-0056849-A1	3/4/2010	8,162,813	4/24/2012
25955-0006001	METHOD AND DEVICE FOR THE INTERMITTENT OCCLUSION OF BLOOD VESSEL	12/317,474	12/22/2008	US-2010-0130810-A1	5/27/2010	8,628,461	1/14/2014
25955-0007001	DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	12/454,194	5/14/2009	US-2010-0256506-A1	10/7/2010	8,626,316	1/7/2014
25955-0008001	DEVICE FOR THE INTERMITTENT OCCLUSION OF THE CORONARY SINUS	12/454,258	5/14/2009	US-2010-0256559-A1	10/7/2010		
25955-0009001	OPERATING A VESSEL OCCLUSION CATHETER	12/786,822	5/25/2010	US-2011-0202084-A1	8/18/2011	8,646,325	2/11/2014
25955-0009002	OPERATING A VESSEL OCCLUSION CATHETER	13/688,725	11/25/2012	US-2013-0090678-A1	4/11/2013	8,667,838	3/11/2014
25955-0009003	OPERATING A VESSEL OCCLUSION CATHETER	13/689,929	11/30/2012	US-2013-0090679-A1	4/11/2013	9,354,643	6/14/2016
25955-0009004	OPERATING A VESSEL OCCLUSION CATHETER	15/177,457	8/9/2016	US-2016-0287260-A1	10/6/2016		
25955-0010001	CATHETER SYSTEM AND METHOD FOR OCCLUDING A BODY VESSEL	12/786,743	5/25/2010	US-2011-0295301-A1	12/1/2011		
25955-0011001	TREATING HEART TISSUE	12/786,785	5/25/2010	US-2011-0295302-A1	12/1/2011		
25955-0011002	TREATING HEART TISSUE	13/549,585	7/16/2012	US-2012-0277786-A1	11/1/2012		
25955-0011003	TREATING HEART TISSUE	13/925,107	6/24/2013	US-2013-0282042-A1	10/24/2013		
25955-0012001	TREATING HEART TISSUE	12/788,016	5/26/2010	US-2011-0295177-A1	12/1/2011	8,267,887	9/18/2012
25955-0012002	TREATING HEART TISSUE	13/310,861	12/5/2011	US-2012-0078033-A1	3/29/2012	8,500,714	8/6/2013
25955-0012003	TREATING HEART TISSUE	13/310,875	12/5/2011	US-2012-0076690-A1	3/29/2012	8,500,685	8/6/2013
25955-0012004	TREATING HEART TISSUE	13/310,890	12/5/2011	US-2012-0076691-A1	3/29/2012	8,500,686	8/6/2013
25955-0012005	TREATING HEART TISSUE	13/558,967	8/5/2013	US-2013-0323709-A1	12/5/2013	9,439,600	9/13/2016
25955-0013002	CATHETER TO ASSIST THE	13/555,318	7/23/2012	US-2012-0316383-A1	12/13/2012	8,801,590	8/12/2014

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25955-0013003	CATHETER TO ASSIST THE PERFORMANCE OF A HEART	14/454,965	8/8/2014	US-2014-0350328-A1	11/27/2014		
25955-0013004	CATHETER TO ASSIST THE PERFORMANCE OF A HEART	12/449,632	8/18/2009	US-2011-0009687-A1	1/13/2011	8,255,650	8/28/2012
25955-0014001	SYSTEM AND METHOD FOR TREATING HEART TISSUE	13/335,564	12/22/2011			8,177,704	5/15/2012
25955-0014002	SYSTEM AND METHOD FOR TREATING HEART TISSUE	13/336,769	12/23/2011	US-2013-0165736-A1	6/27/2013	9,433,381	9/6/2016
25955-0014003	SYSTEM AND METHOD FOR TREATING HEART TISSUE	15/246,976	8/25/2016	US-2016-0361068-A1	12/15/2016	9,681,875	6/20/2017
25955-0014004	SYSTEM AND METHOD FOR TREATING HEART TISSUE	15/626,959	6/19/2017				
25955-0018001	SYSTEM AND METHOD FOR TREATING HEART TISSUE	14/102,958	12/11/2013	US-2015-0157326-A1	6/11/2015	9,855,649	1/2/2018
25955-0018002	SYSTEM AND METHOD FOR TREATING HEART TISSUE	15/858,856	12/29/2017				

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