

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7332376

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	MERGER	
EFFECTIVE DATE:	03/25/2022	
CONVEYING PARTY DATA		
Name		Execution Date
AORTICA CORPORATION		03/18/2022
RECEIVING PARTY DATA		
Name:	BOLTON MEDICAL, INC.	
Street Address:	799 INTERNATIONAL PARKWAY	
City:	SUNRISE	
State/Country:	FLORIDA	
Postal Code:	33325	
PROPERTY NUMBERS Total: 25		
Property Type	Number	
Application Number:	15163255	
Application Number:	15461922	
Application Number:	16863316	
Application Number:	17486572	
Application Number:	62151506	
Application Number:	15291602	
Application Number:	15461911	
Application Number:	16441993	
Application Number:	17371804	
Application Number:	62189918	
Application Number:	16203873	
Application Number:	17212565	
Application Number:	62349287	
Application Number:	16265436	
Application Number:	17212716	
Application Number:	62369978	
Application Number:	16825043	
Application Number:	62562776	
Application Number:	13875209	

Property Type	Number
Application Number:	14701382
Application Number:	15724342
Application Number:	17198186
Application Number:	61641183
Application Number:	62316834
Application Number:	62343498

CORRESPONDENCE DATA

Fax Number: (617)832-7000

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.

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Email: patentdocketing@foleyhoag.com, jbonner@foleyhoag.com

Correspondent Name: FOLEY HOAG LLP

Address Line 1: 155 SEAPORT BOULEVARD

Address Line 4: BOSTON, MASSACHUSETTS 02210-2600

ATTORNEY DOCKET NUMBER:	ARN-06301
NAME OF SUBMITTER:	JULIE BONNER
SIGNATURE:	/Julie Bonner/
DATE SIGNED:	05/16/2022

Total Attachments: 19

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CERTIFICATE OF MERGER

OF

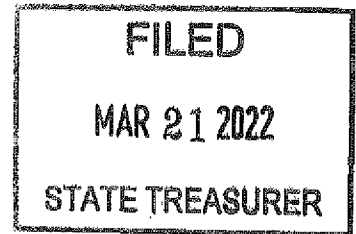
AORTICA CORPORATION

(a Washington corporation)

WITH AND INTO

BOLTON MEDICAL, INC.

(a New Jersey corporation)



Pursuant to NJ Rev Stat § 14A:10-4.1 (2021), Bolton Medical, Inc., a New Jersey corporation (the "Surviving Corporation"), the surviving entity in a merger with Aortica Corporation, a Washington corporation (the "Disappearing Corporation"), hereby certifies as follows:

1. The Surviving Corporation is a New Jersey corporation, and the Disappearing Corporation is a Washington corporation.
2. Attached hereto as Exhibit A is the Plan of Merger (the "Plan of Merger") providing for the merger of the Disappearing Corporation with and into the Surviving Corporation (the "Merger"). The laws of the State of Washington permit the Merger contemplated in the Plan of Merger and such laws have been complied with, or upon compliance with filing and recording requirements will have been complied with, in connection with the Merger and Plan of Merger.
3. The Plan of Merger was approved by the board of directors of the Disappearing Corporation and by the sole shareholder of the Disappearing Corporation, each effective March 18, 2022. The number of shares entitled to vote on the Plan of Merger was 100 shares of common stock, no par value, all of which shares voted for the Plan of Merger and none of which shares voted against the Plan of Merger.
4. The Plan of Merger was approved by the board of directors of the Surviving Corporation.
5. No vote of the sole shareholder of the Surviving Corporation was required because of the applicability of subsection 14A:10-3(4) of the New Jersey Revised Statutes.
6. The Merger shall become effective at 5:00 P.M., Eastern time, March 25, 2022.

Dated: March 18, 2022

BOLTON MEDICAL, INC.,
a New Jersey corporation

By: _____

Name: Paul Kuznik

Title: Chief Executive Officer

EXHIBIT A

PLAN OF MERGER
OF
AORTICA CORPORATION
(a Washington corporation)
WITH AND INTO
BOLTON MEDICAL, INC.
(a New Jersey corporation)

This PLAN OF MERGER (the "Plan") is made by and between Aortica Corporation, a Washington corporation ("Aortica"), and Bolton Medical, Inc., a New Jersey ("BMI"), with reference to the following facts.

A. All of the outstanding stock of each of Aortica and BMI is held by Terumo Americas Holding, Inc., a Delaware corporation (the "Sole Shareholder").

B. The parties hereto believe that it is in the best interests of each of Aortica, BMI and the Sole Shareholder for Aortica to be merged with and into Surviving Corporation.

NOW THEREFORE, FOR GOOD AND VALUABLE CONSIDERATION, the parties hereto do hereby agree as follows:

1. Merger. Effective as of 5:00 p.m., Eastern time, March 25, 2022 (the "Effective Time"), (a) Aortica shall be merged with and into BMI in accordance with the laws of the State of Washington and the laws of the State of New Jersey, whereupon the separate existence of Aortica shall cease and BMI shall continue as the surviving corporation (the "Surviving Corporation") in such merger and (b) Surviving Corporation shall become the owner of all of the rights and property of Aortica and subject to all of the debts, liabilities and obligations of Aortica.
2. Cancellation of Stock. The authorized capital of Aortica consists of One Hundred (100) shares of common stock, no par value ("Common Stock"). At the Effective Time, each of the outstanding shares of the Common Stock of Aortica shall be canceled and retired without additional consideration therefor and no shares of the capital stock of Surviving Corporation shall be issued in exchange therefor.
3. Certificate of Incorporation and Bylaws; Directors and Officers. The certificate of incorporation, as amended to date, and the bylaws, as amended to date, of the Surviving Corporation in effect at the Effective Time shall continue to be the certificate of incorporation and bylaws, respectively, of the Surviving Corporation unless and until amended in accordance with applicable law. The directors and the officers of the Surviving Corporation at the Effective Time shall be the directors and officers of the Surviving Corporation immediately following the Effective Time.
4. Abandonment; Amendment. At any time prior to the Effective Time, the merger provided for under this Plan may be abandoned by the board of directors of Aortica or the board of directors of the Surviving Corporation notwithstanding approval of this Plan by the Sole Shareholder. At any time prior to the Effective Time, this Plan may be amended by the board of directors of Aortica and the board of directors of the Surviving Corporation, whether before or after the adoption of this Plan by the Sole Shareholder, provided, however, that, after any such adoption, there shall not be made any amendment that by applicable law requires the further approval of the Sole Shareholder without such further approval.

IN WITNESS WHEREOF, this Plan of Merger has been executed by the parties hereto as of March 18, 2022.

AORTICA CORPORATION



By: _____
Name: Paul Holbrook
Title: President and CEO

BOLTON MEDICAL, INC.

By: _____
Name: Paul Kuznik
Title: Chief Executive Officer

IN WITNESS WHEREOF, this Plan of Merger has been executed by the parties hereto as of March 18, 2022.

AORTICA CORPORATION

By: _____
Name: Paul Holbrook
Title: President and CEO

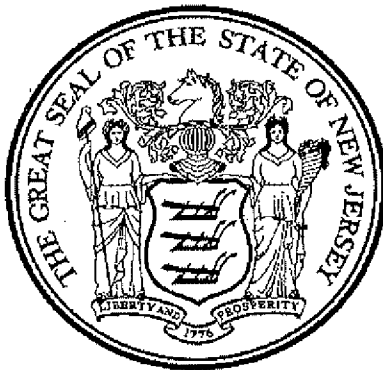
BOLTON MEDICAL, INC.

By:  _____
Name: Paul Kuznik
Title: Chief Executive Officer

STATE OF NEW JERSEY
DEPARTMENT OF TREASURY
FILING CERTIFICATION (CERTIFIED COPY)
0100539382

BOLTON MEDICAL, INC.

*I, the Treasurer of the State of New Jersey,
do hereby certify, that the above named business
did file and record in this department the below
listed document(s) and that the foregoing is a
true copy of the
Certificate of Merger
Filed in this office
March 21, 2022
as the same is taken from and compared with the
original(s) filed in this office on the date set
forth on each instrument and now remaining on file
and of record in my office.*



Certificate Number: 143786120

Verify this certificate online at

<https://www.njportal.com/DOR/businessrecords/Validate.aspx>

*IN TESTIMONY WHEREOF, I have
hereunto set my hand and affixed
my Official Seal at Trenton, this
22nd day of March, 2022*

A handwritten signature in cursive script, appearing to read "Elizabeth Maher Muoio".

Elizabeth Maher Muoio
State Treasurer

SCHEDULE A

Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
US	FENESTRATION TEMPLATE FOR ENDOVASCULAR REPAIR OF JUXTARENAL AORTIC ANEURYSMS	61/641183	01-May-2012			
US	FENESTRATION TEMPLATE FOR ENDOVASCULAR REPAIR OF AORTIC ANEURYSMS	13/875209	01-May-2013	2013-0296998	07-Nov-2013	9811613
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	62/151506	23-Apr-2015			
US	FENESTRATION TEMPLATE FOR ENDOVASCULAR REPAIR OF AORTIC ANEURYSMS	14/701382	30-Apr-2015	2015-0234957	20-Aug-2015	9305123
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	62/189918	08-Jul-2015			
US	SYSTEMS, DEVICES, AND METHODS FOR CREATING FENESTRATIONS IN PROSTHETIC IMPLANTS	62/316834	01-Apr-2016			

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
WO	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	PCT/US16/29185	25-Apr-2016	WO16/172694	27-Oct-2016	
CN	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	201680030896.5	25-Apr-2016	107979991	01-May-2018	ZL 201680030896.5
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	15/163255	24-May-2016	2016-0310216	27-Oct-2016	9629686
US	SYSTEMS, DEVICES, AND METHODS FOR CREATING FENESTRATIONS IN PROSTHETIC IMPLANTS	62/343498	31-May-2016			
US	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	62/349287	13-Jun-2016			
WO	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	PCT/US16/41355	07-Jul-2016	WO17/007947	12-Jan-2017	

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
CN	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	201680051751.3	07-Jul-2016	107949346	20-Apr-2018	ZL.201680051751.3
US	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	62/369978	02-Aug-2016			
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	15/291602	12-Oct-2016	2017-0027683	02-Feb-2017	9629705
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	15/461911	17-Mar-2017	2017-0333175	23-Nov-2017	10390931
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	15/461922	17-Mar-2017	2017-0333133	23-Nov-2017	10653484
WO	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	PCT/US17/37157	13-Jun-2017	WO17/218474	21-Dec-2017	

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
WO	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	PCT/US17/44822	01-Aug-2017	WO18/026768	08-Feb-2018	
US	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	62/562776	25-Sep-2017			
US	FENESTRATION TEMPLATE FOR ENDOVASCULAR REPAIR OF AORTIC ANEURYSMS	15/724342	04-Oct-2017	2019-0050507	14-Feb-2019	11052608
ES	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	3285686
FR	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	3285686
IT	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	502021000073721

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
DE	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	60 2016 061 230.5
GB	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	3285686
EP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	3285686
IE	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16723572.0	11-Oct-2017	3285686	28-Feb-2018	3285686
JP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	2018-506814	23-Oct-2017	2018-520816	02-Aug-2018	6995740
JP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	2018-500709	09-Jan-2018	2018-525074	06-Sep-2018	6979010

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
ES	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	3319552
DE	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	602016062725.6
GB	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	3319552
IT	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	502021000086024
EP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	3319552
IE	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	3319552

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
FR	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16741760.9	02-Feb-2018	3319552	16-May-2018	3319552
WO	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	PCT/US18/52400	24-Sep-2018	WO19/060816	28-Mar-2019	
US	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	16/203873	29-Nov-2018	2019-0328556	31-Oct-2019	10987235
JP	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	2018-564736	10-Dec-2018	2019-517356	24-Jun-2019	6841848
IE	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	3468505

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IT	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	502021000034865
ES	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	3468505
EP	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	3468505
DE	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	60 2017 033 258.5

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GB	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	3468505
FR	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17731997.7	11-Jan-2019	3468505	17-Apr-2019	3468505
US	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	16/265436	01-Feb-2019	2019-0388213	26-Dec-2019	11000359
JP	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	2019-505362	01-Feb-2019	2019-524274	05-Sep-2019	
CN	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	201780049674.2	13-Feb-2019	109803607	24-May-2019	ZL201780049674.2

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
EP	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	17751541.8	01-Mar-2019	3493766	12-Jun-2019	
CN	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	201780061126.1	02-Apr-2019	109789009	21-May-2019	ZL.201780061126.1
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16/441993	14-Jun-2019	2020-0138561	07-May-2020	11083562
EP	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	18811953.1	25-Feb-2020	3687445	05-Aug-2020	
JP	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	2020-511757	26-Feb-2020	2020-534885	03-Dec-2020	

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
US	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	16/825043	20-Mar-2020	US-2020-0352700-A1	12-Nov-2020	
CN	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	201880062145.0	25-Mar-2020	111148484	12-May-2020	
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	16/863316	30-Apr-2020	US-2020-0390499	17-Dec-2020	11160613
JP	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	2021-024175	18-Feb-2021	2021-079140	27-May-2021	
EP	DEVICES FOR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	21158550.0	22-Feb-2021	3903732	03-Nov-2021	
US	FENESTRATION TEMPLATE FOR ENDOVASCULAR REPAIR OF AORTIC ANEURYSMS	17/198186	10-Mar-2021	20210187856	24-Jun-2021	

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
US	SYSTEMS, DEVICES, AND METHODS FOR MARKING AND/OR REINFORCING FENESTRATIONS IN PROSTHETIC IMPLANTS	17/212565	25-Mar-2021	2021-0212845	15-Jul-2021	
US	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	17/212716	25-Mar-2021	US-2021-0236262	05-Aug-2021	
CN	SYSTEMS, DEVICES, AND METHODS FOR COUPLING A PROSTHETIC IMPLANT TO A FENESTRATED BODY	202110457141.6	27-Apr-2021	113229998	10-Aug-2021	
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	17/371804	09-Jul-2021	US-2021-0330447	28-Oct-2021	
EP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	21186509.2	19-Jul-2021	3932366	05-Jan-2022	
US	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	17/486572	27-Sep-2021	US-2022-0008134	13-Jan-2022	

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Country	Title	Application Number	Filing Date	Pub Number	Pub Date	Patent Number
JP	DEVICES AND METHODS FOR ANATOMIC MAPPING FOR PROSTHETIC IMPLANTS	2021-203474	15-Dec-2021	2022-031938	22-Feb-2022	