



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 73 59 31

Classification of the application (IPC):
A61B 5/042

Technical fields searched (IPC):
A61B

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2014194716 A1 (DIEP NHUT [US] ET AL) 10 July 2014 (2014-07-10)	1-14
Y	* abstract; figures 1-17 * * paragraphs [0009] - [0094] *	15
X	US 2008228060 A1 (TEGG TROY T [US]) 18 September 2008 (2008-09-18)	1-7, 14
A	* abstract; figures 1-9 * * paragraphs [0009] - [0060] *	8-13, 15
X	EP 2540245 A1 (BIOSENSE WEBSTER ISRAEL LTD [IL]) 02 January 2013 (2013-01-02)	1, 3-14
A	* abstract; figures 1-22 * * paragraphs [0049] - [0113] *	2, 15
Y	US 2010069733 A1 (KASTELEIN NATHAN [US] ET AL) 18 March 2010 (2010-03-18)	15
A	* abstract; figures 1-10 * * paragraphs [0025] - [0048] *	1-14

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 19 August 2019	Examiner Mendelevitch, L
---------------------------	--	-----------------------------

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.



ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 73 59 31

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 19-08-2019.
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date	
US 2014194716	A1	10-07-2014	AU 2013273703 A1	24-07-2014
			AU 2018260935 A1	29-11-2018
			CA 2838634 A1	08-07-2014
			CN 103908342 A	09-07-2014
			EP 2752153 A1	09-07-2014
			JP 6494912 B2	03-04-2019
			JP 2014133132 A	24-07-2014
			RU 2013157867 A	27-06-2015
			US 2014194716 A1	10-07-2014
			US 2008228060	A1
EP 2540245	A1	02-01-2013	AU 2012203756 A1	17-01-2013
			CA 2781924 A1	30-12-2012
			CN 102846374 A	02-01-2013
			EP 2540245 A1	02-01-2013
			EP 2985002 A1	17-02-2016
			IL 220395 A	31-07-2018
			JP 6071272 B2	01-02-2017
			JP 2013013726 A	24-01-2013
			JP 2017051795 A	16-03-2017
			RU 2012127341 A	20-01-2014
			US 2013006238 A1	03-01-2013
			US 2016128771 A1	12-05-2016
			US 2010069733	A1