



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 16 88 00 37

Classification of the application (IPC):
A61F 2/44, A61B 17/70, A61F 2/28, A61F 2/30, A61F 2/46

Technical fields searched (IPC):
A61F

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 8377135 B1 (MCLEOD ALAN [GB] ET AL) 19 February 2013 (2013-02-19)	1, 3, 4, 7-10, 13
Y	* column 6, lines 1-5; figures 10,11,12,19-22 * * column 9, line 18 - column 10, line 38 *	2, 5, 6, 11, 12
X	US 2015057755 A1 (SUDDABY LOUBERT [US] ET AL) 26 February 2015 (2015-02-26)	1, 4, 10
Y	* paragraphs [0047] - [0050]; figures 1,5,7 *	5, 6, 11, 12
Y	US 8303658 B2 (PETERMAN MARC [US]; WARSAW ORTHOPEDIC INC [US]) 06 November 2012 (2012-11-06)	2
A	* column 11, line 10 - line 32; figures 5-8 *	1, 4, 10
A	US 2015230929 A1 (LORIO MORGAN PACKARD [US]) 20 August 2015 (2015-08-20)	1, 4, 10
	* paragraph [111.113]; figures 1A-2A *	
A	US 2014188224 A1 (DMUSCHEWSKY KLAUS [DE]) 03 July 2014 (2014-07-03)	5, 6, 11, 12
	* paragraphs [0033], [0034]; figures 1-8 *	

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 Berlin	Date of completion of the search 25 June 2019	Examiner Kempen, Peter
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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

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**ANNEX TO SUPPLEMENTARY EUROPEAN
SEARCH REPORT**

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EP 16 88 00 37

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 25-06-2019
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Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 8377135	B1	19-02-2013	NONE		
US 2015057755	A1	26-02-2015	US	2015057755 A1	26-02-2015
			US	2017135824 A1	18-05-2017
US 8303658	B2	06-11-2012	AU	2005266925 A1	02-02-2006
			CA	2574039 A1	02-02-2006
			CN	101031260 A	05-09-2007
			EP	1796600 A1	20-06-2007
			JP	4866350 B2	01-02-2012
			JP	2008507363 A	13-03-2008
			US	2006030943 A1	09-02-2006
			US	2010121453 A1	13-05-2010
			WO	2006012592 A1	02-02-2006
US 2015230929	A1	20-08-2015	US	2015230929 A1	20-08-2015
			WO	2014035835 A1	06-03-2014
US 2014188224	A1	03-07-2014	NONE		