

## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Classification of the application (IPC): A61B 18/12, A61B 18/14

Technical fields searched (IPC): A61B

DOCUMENTS CONSIDERED TO BE RELEVANT					
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim			
х	US 7094231 B1 (ELLMAN ALAN G [US] ET AL) 22 August 2006 (2006-08-22) * column 8, line 27 - column 9, line 18; figures 1-2b *	6-10			
х	EP 2974682 A1 (GYRUS ACMI INC [US]) 20 January 2016 (2016-01-20) * paragraph [0081] - paragraph [0084]; figures 18a-19b *	6-8			
х	US 2008287948 A1 (NEWTON MICHAEL D [GB] ET AL) 20 November 2008 (2008-11-20) * paragraph [0029] - paragraph [0041]; figures 1,4,6 *	6-10			
х	CN 105877836 A (HOCER MEDICAL TECH CO LTD) 24 August 2016 (2016-08-24) * text referring to figure 1,2;figures 1-2 *	1-9			

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 The Hague	Date of completion of the search <b>17 November 2023</b>	Examiner Ekstrand, Vilhelm						
CATEGORY OF CITED DOCUMENTS								
X: particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category								

- A: technological background O: non-written disclosure
- & : member of the same patent family, corresponding document
- D: document cited in the application L: document cited for other reasons

EP 4 179 988 A4

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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number: EP 21 83 70 90

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 17-11-2023 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
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			CN	105380711 A	09-03-2016
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			EP	2974684 A1	20-01-2016
			JP JP	6161780 B2 2016513539 A	12-07-2017 16-05-2016
			US	2014276798 A1	18-09-2014
			US WO	2017319263 A1 2014151560 A1	09-11-2017 25-09-2014
US 2008287948	A1	20-11-2008	US WO	2008287948 A1 2008135736 A1	20-11-2008 13-11-2008
CN 105877836	A	24-08-2016	NONE		

For more details about this annex: see Official Journal of the European Patent Office, No. 12/82

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