

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 10 75 9496

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 5 215 105 A (KIZELSHTEYN GRIGORY [US] ET AL) 1 June 1993 (1993-06-01)	1,2,5,6,9	INV. A61B17/34 A61B17/00 A61B17/32 A61B17/3207
Y	* abstract *; figures 2,5A-5B * * column 6, lines 32-50 *	3,4,7,8	
X	US 2005/149062 A1 (CARROLL SEAN M [US]) 7 July 2005 (2005-07-07)	1,2,5,6	
Y	* abstract *; figures 1A-1B,2A-4B * * paragraphs [0030] - [0031], [0033] *	3,4,7,8	
X	WO 83/00429 A1 (ELECTRO CATHETER CORP [US]) 17 February 1983 (1983-02-17)	1,2	
X	JP S53 82083 A (TOP KK) 20 July 1978 (1978-07-20)	1-4	
X	US 2006/064101 A1 (ARRAMON YVES P [US]) 23 March 2006 (2006-03-23)	1,2,4-9	TECHNICAL FIELDS SEARCHED (IPC)
	* abstract *; figures 1,5A-7 * * paragraphs [0060] - [0061], [0065] *		A61B
X,P	WO 2010/036865 A2 (RELIEVANT MEDSYSTEMS INC [US]; PELLEGRINO RICHARD [US]; PATEL SAMIR [U] 1 April 2010 (2010-04-01)	1,2	
A,P	* abstract *; figures 1,2,5 * * paragraphs [0046], [0056] *	5-9	
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 17 May 2017	Examiner Macaire, Stéphane
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 P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

1

EPO FORM 1503 03.82 (P04N04)

CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present (supplementary) European search report has been drawn up for those parts of the European patent application which relate to the first mentioned in the claims, namely claims:

1-9

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-9

Cannula system with a stylet for controlling a curved distal tip of a cannula.

1.1. claims: 1-4

Cannula with a straight stylet for straightening a naturally bend cannula.

1.2. claims: 5-9

Cannula with a bent stylet for bending a naturally straight cannula.

2. claims: 10-15

Spinal treatment kit with a cannula and a tissue removal device.

Please note that all inventions mentioned under item 1, although not necessarily linked by a common inventive concept, could be searched without effort justifying an additional fee.

ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

EP 10 75 9496

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
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

17-05-2017

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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