

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 14 88 5962

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 2011/196236 A1 (SWAMY GOKUL [IN] ET AL) 11 August 2011 (2011-08-11)	1-4, 6-11, 13-15	INV. A61B8/00
A	* abstract; figures 1-4 * * paragraphs [0013] - [0075] * -----	5,12	
X	US 2009/093717 A1 (CARNEIRO GUSTAVO HENRIQUE MONT [PT] ET AL) 9 April 2009 (2009-04-09)	1-4, 6-11, 13-15	
A	* abstract; figures 1-3 * * paragraphs [0018] - [0110] * -----	5,12	
A	US 5 795 296 A (PATHAK SAYAN [US] ET AL) 18 August 1998 (1998-08-18) * abstract; figures 1-12 * * column 4, line 60 - column 15, line 46 * -----	1-15	
			TECHNICAL FIELDS SEARCHED (IPC)
			A61B
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 15 December 2017	Examiner Mendelevitch, L
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			

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

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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
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15-12-2017

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2011196236 A1	11-08-2011	CN 102247172 A US 2011196236 A1	23-11-2011 11-08-2011
US 2009093717 A1	09-04-2009	NONE	
US 5795296 A	18-08-1998	NONE	

专利名称(译)	用于自动识别测量项目的方法和设备以及超声成像设备		
公开(公告)号	EP3127486A4	公开(公告)日	2018-01-24
申请号	EP2014885962	申请日	2014-03-20
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代理机构(译)	KIPA AB		
其他公开文献	EP3127486A1		
外部链接	Espacenet		

摘要(译)

一种用于自动识别测量项目的方法和设备。通过图像获取模块 (31) 获取对应于由于在指定的横截面图像帧中检测到的活组织的超声信号的反射而形成的超声回波的像素点的灰度级。然后，基于像素点的灰度，由识别模块 (32) 识别对应于指定的截面图像帧的至少一个测量项目;并且，由测量模块 (33) 基于所识别的测量项目测量指定的横截面图像帧的测量项目参数。因为可以基于指定的横截面图像的内容自动识别指定横截面的测量项目，所以需要一步骤，其中用户移动跟踪球以选择测量项目中的测量项目。超声波测量过程，从而提高测量效率。



European Patent Office

Supplementary European Patent Report

SUPPLEMENTARY EUROPEAN RESEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2011/196236 A1 (SWAMY SOKUL [IN] ET AL) 11 August 2011 (2011-08-11) * abstract; figures 1-4 * * paragraphs [0013] - [0073] *	1-4 6-11 13-15 5, 12	INV A61B8/00
X	US 2009/093717 A1 (CARMEIRO GUSTAVO HENRIQUE MONT [PT] ET AL) 9 April 2009 (2009-04-09) * abstract; figures 1-3 * paragraphs [0016] - [0110] *	1-4 6-11 13-15 5, 12	
A	US 5 795 296 A (PATHAK SAYAN [US] ET AL) 18 August 1999 (1999-08-18) * abstract; figures 1-12 * * column 4, line 50 - column 15, line 46 *	1-15	
The applicant's research report type format report on the first set of claims is valid as the first set of claims.			
1. Hunch 2. Category of cited documents 3. Date of citation of the claim		15 December 2017 Mendelevitch, L.	