



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	EP 0 443 267 A (SENTINEL MONITORING INC [US]) 28 August 1991 (1991-08-28) * figures 1,2 * * column 2, lines 36-54 * * column 6, lines 5-9 * * column 7, lines 29-36 * * column 9, lines 25-33 * * column 10, lines 2-21 * * claim 1 *	1,4-10, 13, 16-21, 24-26	INV. A61B5/00 A61B5/02
Y		2,3,11, 12,14, 15,22, 23,27	
Y	----- DE 197 40 931 A1 (SCHWARZER GMBH MESGERAETE FUER [DE]) 1 April 1999 (1999-04-01) * figures 1,2 * * column 2, lines 35-52 * * column 3, lines 53-59 * * column 6, line 32 - column 7, line 1 *	2,3,14, 15,22, 23,27	TECHNICAL FIELDS SEARCHED (IPC) A61B G06F
X	----- US 5 199 438 A (PEARLMAN ANDREW L [IL]) 6 April 1993 (1993-04-06) * figures 1,2,3a-c,4a-c,6b * * column 7, line 5 - column 10, line 29 *	1,4,5	
Y		11,12	
A	----- EP 0 651 970 A (ROBIN MEDICAL TECHN LTD [IL]) 10 May 1995 (1995-05-10) * figures 1,3,5a,5b,7a,8 * * column 5, line 39 - column 7, line 39 * ----- -/--	1-27	
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 18 March 2008	Examiner Scheffler, Arnaud
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	

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EPO FORM 1503 03.82 (P04C04)



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EPO FORM 1503 03.82 (P04C04)

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

EP 03 70 9058

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.

18-03-2008

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专利名称(译)	无创测定左心室压力		
公开(公告)号	EP1474037A4	公开(公告)日	2008-04-30
申请号	EP2003709058	申请日	2003-02-11
[标]申请(专利权)人(译)	麦金太尔KEVIN中号		
申请(专利权)人(译)	麦金太尔KEVIN M.		
当前申请(专利权)人(译)	麦金太尔KEVIN M.		
[标]发明人	MCINTYRE KEVIN M		
发明人	MCINTYRE, KEVIN M.		
IPC分类号	A61B5/022 A61B5/021 A61B5/025 A61B5/0402 A61B5/0456 A61B7/04 A61B5/00 A61B5/02		
CPC分类号	A61B5/02125 A61B5/021 A61B5/0456 A61B7/04		
优先权	10/077179 2002-02-14 US		
其他公开文献	EP1474037A1		
外部链接	Espacenet		

摘要(译)

系统 (10) 通过使用第一组 (12) 非侵入性压力测量装置从第一和第二压力测量值获取压力波形, 非侵入性地获得左心室压力波形。选择器 (70和72) 各自从第一和第二压力波形中的每一个中选择一个段。每个节段与心动周期的不同间隔相关联。然后, 移位器 (74) 将段时间移位指示第一和第二段中的每一个的相对发生时间的量。

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O from within the applicant's own filing		L document cited for other reasons	
P intermediate document		R member of the same patent family, corresponding document	