



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 6 047 203 A (SACKNER MARVIN A [US] ET AL) 4 April 2000 (2000-04-04) * column 3, line 29 - column 6, line 22 * * column 7, line 1 - line 20 * * figures *	1-13,15, 16,18-23	INV. A61B5/0205 A61B5/113
A	----- WO 97/17012 A (DEL MAR AVIONICS [US]) 15 May 1997 (1997-05-15) * page 7, line 11 - page 21, line 2 * * page 22, line 4 - page 23, line 2 * * page 30, line 17 - page 32, line 19 * * page 35, line 3 - line 9 * * page 36, line 9 - page 37, line 6 * * figures 1-3,9,18,19 *	1-3,14, 17,21-23	
A	----- DE 42 14 263 A1 (MOSER MAXIMILIAN DR ET AL.) 4 November 1993 (1993-11-04) * column 3, line 61 - column 4, line 49 * * column 6, line 24 - column 7, line 1 * * column 7, line 35 - column 10, line 31 * * figures *	1-3,14, 17-19, 21-23	TECHNICAL FIELDS SEARCHED (IPC)
A	----- US 4 494 553 A (SCIARRA MICHAEL J [US] ET AL) 22 January 1985 (1985-01-22) * column 2, line 29 - column 6, line 2 *	1-3,5	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 The Hague		Date of completion of the search 20 December 2006	Examiner Chen, Amy
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.**

EP 01 92 7119

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.

20-12-2006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 6047203	A	04-04-2000	NONE
WO 9717012	A	15-05-1997	AU 1271597 A 29-05-1997
		EP 0955866 A1 17-11-1999	
		JP 2000500042 T 11-01-2000	
		US 5701894 A 30-12-1997	
DE 4214263	A1	04-11-1993	NONE
US 4494553	A	22-01-1985	NONE

专利名称(译)	用于动态监测生理体征的系统和方法		
公开(公告)号	EP1296591A4	公开(公告)日	2007-01-31
申请号	EP2001927119	申请日	2001-04-17
[标]申请(专利权)人(译)	VIVOMETRICS		
申请(专利权)人(译)	VIVOMETRICS INC.		
当前申请(专利权)人(译)	VIVOMETRICS INC.		
[标]发明人	SACKNER MARVIN A INMAN DANA MICHAEL		
发明人	SACKNER, MARVIN, A. INMAN, DANA, MICHAEL		
IPC分类号	A61B5/00 A61B5/0205 A61B5/0245 A61B5/0404 A61B5/0408 A61B5/0432 A61B5/0436 A61B5/0478 A61B5/053 A61B5/08 A61B5/103 A61B5/11 A61B5/113 A61B5/145 A61B7/00 A61B5/04 A61B5/02		
CPC分类号	A61B5/0806 A61B5/002 A61B5/0022 A61B5/0205 A61B5/0402 A61B5/04085 A61B5/0428 A61B5 /0432 A61B5/0535 A61B5/0809 A61B5/1073 A61B5/1116 A61B5/113 A61B5/1135 A61B5/6804 A61B5 /6805 A61B5/6822 A61B5/6824 A61B5/7232 A61B5/7239 A61B7/003 A61B2560/0271 A61B2562/0219		
优先权	60/197589 2000-04-17 US		
其他公开文献	EP1296591B1 EP1296591A2		
外部链接	Espacenet		

摘要(译)

本发明涉及被监测个体的多个生理参数的非卧床和非侵入性监测领域。本发明包括一种生理监测装置，其具有由受监测个体佩戴的改进的监测服装，该服装具有用于监测反映肺功能的参数的传感器，或反映心脏功能的参数，或反映其他器官系统的功能的参数，并且服装是专为个人日常活动而设计和量身定制。服装优选地也适用于运动活动。传感器优选地包括一个或多个ECG导联和一个或多个感应体积描记传感器，其中导电环紧邻个体定位，以优选地监测至少基本心脏参数，基本肺部参数或两者。监视装置还包括用于从传感器接收数据并用于将数据存储在计算机可读介质中的单元。本发明还包括系统，该系统包括中央数据存储库，用于接收，存储和处理由多个生理监测装置产生的数据，并用于使存储的数据可供个人和医疗服务提供者使用。

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 6 047 203 A (SACKNER MARVIN A [US] ET AL) 4 April 2000 (2000-04-04) * column 3, line 29 - column 6, line 22 * * column 7, line 1 - line 20 * * figures *	1-13, 15, 16, 18-23	INV. A61B5/0205 A61B5/113
A	WO 97/17012 A (DEL MAR AVIONICS [US]) 15 May 1997 (1997-05-15) * page 7, line 11 - page 21, line 2 * * page 22, line 6 - page 23, line 2 * * page 30, line 17 - page 32, line 19 * * page 35, line 3 - line 9 * * page 36, line 9 - page 37, line 6 * * figures 1-3, 9, 18, 19 *	1-3, 14, 17, 21-23	
A	DE 42 14 263 A1 (MOSEER MAXIMILIAN DR ET AL.) 4 November 1993 (1993-11-04) * column 3, line 61 - column 4, line 49 * * column 6, line 24 - column 7, line 1 * * column 7, line 35 - column 10, line 31 * * figures *	1-3, 14, 17-19, 21-23	
A	US 4 494 553 A (SCIARRA MICHAEL J [US] ET AL) 22 January 1985 (1985-01-22) * column 2, line 29 - column 6, line 2 * * figures *	1-3, 5	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 The Hague		Date of completion of the search 20 December 2006	Examiner Chen, Amy
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : document of the same category D : document cited for other reasons O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : enabling document, i.e. published on, or D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			