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(54) Title: TREND MONITORING SYSTEM WITH MULTIPLE ACCESS LEVELS

(57) Abstract: A physiological condition monitor can provide substantially real-time feedback to an individual being monitored. The feedback can be in the form of graphical displays of real-time trends. Both audible and visual warnings can be provided to the individual in response to results of trend analysis.

**INTERNATIONAL SEARCH REPORT**

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**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC: **A61B 5/00( 2006.01)**  
  
 USPC: 600/3  
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**B. FIELDS SEARCHED**  
 Minimum documentation searched (classification system followed by classification symbols)  
 U.S. : 600/3  
  
 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
  
 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,302,844 B1 (WALKER et al.) 16 October 2001 (16.10.2001), entire document.	1-8, 23-25
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Y		9, 10-22
X	US 6,139,494 A (CAIRNES) 31 October 2000 (31.10.2000), entire document.	26-30
Y	US 6,745,764 B2 (HICKLE) 08 June 2004 (08.06.2004), entire document.	9, 10
Y	US 5,772,585 A (LAVIN et al.) 30 June 1998 (30.06.1998), entire document.	11-22
Y	US 5,752,913 A (OKA) 19 May 1998 (19.05.1998), entire document.	5

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