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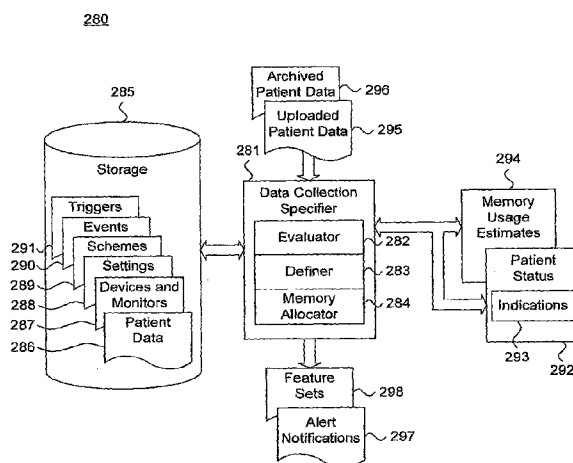
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(54) Title: PROGRAMMING CUSTOMIZED DATA COLLECTION FOR MEDICAL MEASURING DEVICES



(57) Abstract: A system (120) and method (180) for programming customized data collection for an autonomous medical device (122-126) is presented. Data measures (172) to be recorded by an autonomous medical device (122-126) with remote monitoring are dynamically identified to evaluate a patient status (292). One or more operational parameters (171) for the autonomous medical device (122-126) that specify collection of the data measures (172) are defined. A data source (192) to measure each data measure (172) is identified. Collection conditions applicable to the data source (192) are specified. Resources allocated to transiently stage the data measure (172) in the autonomous medical device (122-126) are managed. The operational parameters (171) are programmed to effect functional changes in the collection of the data measures (172) to the autonomous medical device (122-126). The autonomous medical device (122-126) is regularly interrogated to remotely retrieve the data measures (172) recorded under the operational parameters (171).



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INTERNATIONAL SEARCH REPORT

International application No

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A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F19/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
G06F

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 practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/073917 A1 (ECHAUX JAVIER [US] ET AL) 17 April 2003 (2003-04-17) the whole document -----	1-30
X	US 2005/113647 A1 (LEE BRIAN B [US] ET AL) 26 May 2005 (2005-05-26) the whole document -----	1-30
X	US 2005/107839 A1 (SANDERS RICHARD S [US]) 19 May 2005 (2005-05-19) the whole document -----	1-30
X	US 5 697 959 A (POORE JOHN W [US]) 16 December 1997 (1997-12-16) the whole document -----	1-30
X	US 5 309 919 A (SNELL JEFFERY D [US] ET AL) 10 May 1994 (1994-05-10) the whole document -----	1-30

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P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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INTERNATIONAL SEARCH REPORT

Information on patent family members

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