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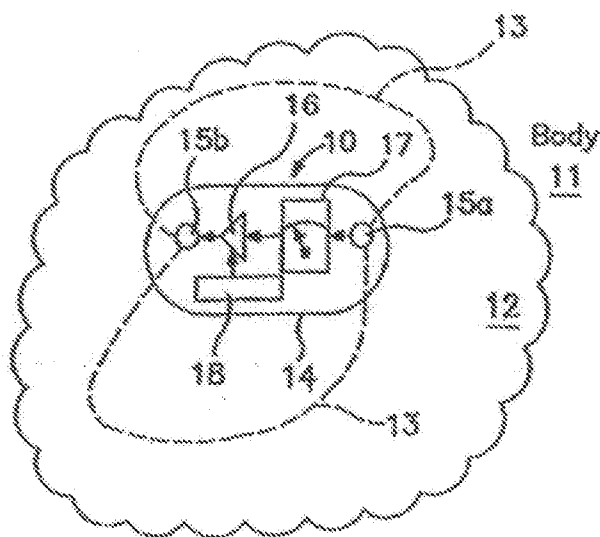
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(54) Title: ADAPTATIONS TO OPTIVAL ALERT ALGORITHM



(57) Abstract: Adaptations to the OptiVolTM alert algorithm are disclosed which may reduce the number of false positive alerts while retaining the desired sensitivity. Some embodiments monitor fluid levels in patients. Some embodiments reset a cumulative index when a short-term impedance value is greater than a baseline impedance value minus a predetermined positive hysteresis value.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

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

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
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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

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2004/050178 A (MEDTRONIC INC [US]) 17 June 2004 (2004-06-17) page 4, lines 5-8 page 6, lines 25-31 page 17, line 9 - page 21, line 31 page 24, line 27 - page 28, line 31 figures 8,9	1-14, 16-21
A	US 2005/137480 A1 (ALT ECKHARD [DE] ET AL) 23 June 2005 (2005-06-23) page 3, paragraph 43 - page 4, paragraph 49 figures 4,5	1,3,4, 13,19
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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