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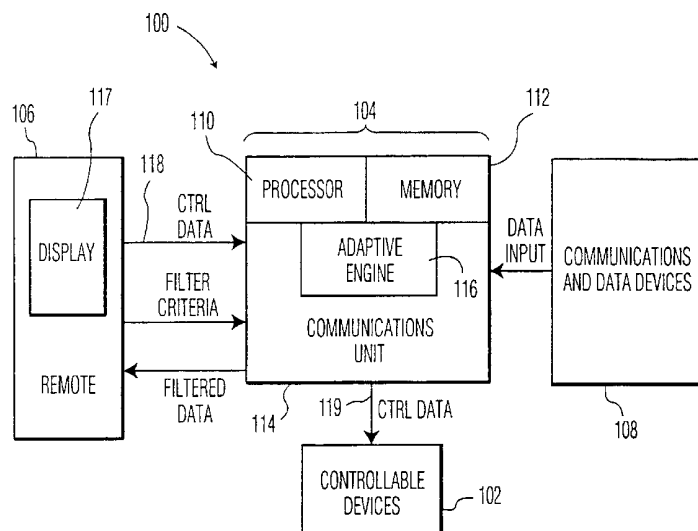
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR PRESENTATION OF INTELLIGENT AND ADAPTIVE ALARMS, ICONS AND OTHER INFORMATION



(57) Abstract: System actions such as presentation of information to a user via a remote control device are carried out in accordance with user preferences based on, e.g., observed user behavior over time. The preferences may be learned by observation of user actions and corresponding system state information, and the preferences may be verified by the user. Particular actions may then be repeated under the control of the system, when appropriate conditions are met. Repetition may be automatic, semi-automatic or user initiated. In an illustrative embodiment, information is presented to a user via a remote control device based at least in part on the determined preference. The information presented to the user via the remote control device may include, e.g., an alarm signal associated with a particular parameter specified by the user, a visible icon presented to the user on a display of the remote control device, or other types of information presented via other types of interfaces, such as audio, speech or tactile interfaces.



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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, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 65237 A (METABYTE INC) 16 December 1999 (1999-12-16) the whole document ---	1,6-9, 15,16
X	WO 00 01149 A (NDS LTD ; WACHTFOGEL REUVEN (IL); KIPNIS SHLOMO (IL); TSURIA YOSSEF) 6 January 2000 (2000-01-06) page 22, line 11 - line 31 page 23, line 15 - line 32 page 24, line 12 - line 23 ---	1,6-9, 15,16
A	US 5 410 326 A (GOLDSTEIN STEVEN W) 25 April 1995 (1995-04-25) column 26, line 14 - column 27, line 2 ---	1,2,15, 16
A	WO 98 12872 A (STARSIGHT TELECAST INC) 26 March 1998 (1998-03-26) page 7, line 19 - line 22 ---	2
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Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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