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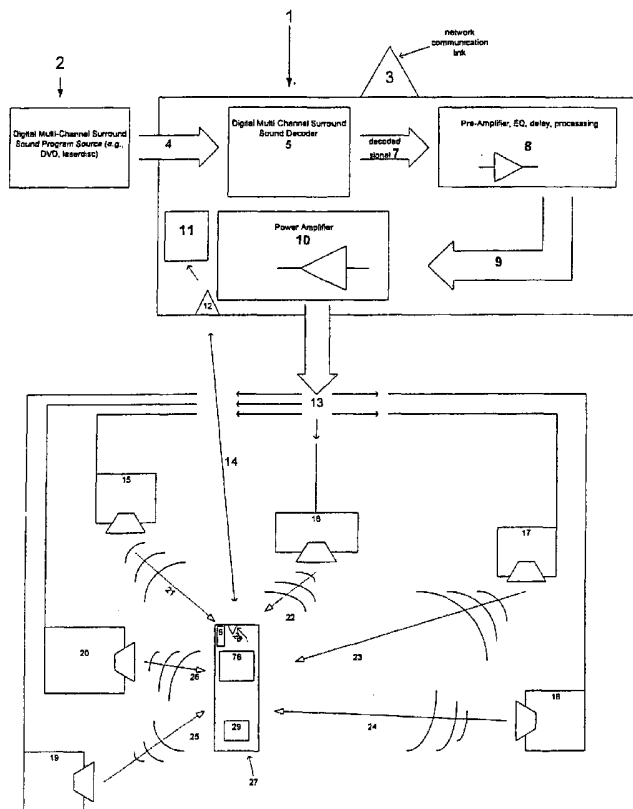
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(54) Title: SYSTEM AND METHOD FOR AUTOMATICALLY ADJUSTING THE SOUND AND VISUAL PARAMETERS OF A HOME THEATRE SYSTEM



(57) Abstract: A system and method for setting various acoustic and visual parameters for improving the reproduction of surround and visual images. The system may provide a hand-held device (27) that operates the main surround sound unit (1) and/or the display device (131). The hand-held device (27) may be used to initiate the set-up procedure and send a command to generate the test signals (13, 21-26, 128, 129) from an output device (135) in a display device (131) and/or an individual speaker and/or a group of speakers (15-20, 120-127). The sensor or group of sensors in the hand-held device (27) may then detect the test signal(s). The hand-held device may then process the signal, determine the adjustment which needs to be made, and send the appropriate adjustment command to the main surround sound unit (1) and/or the display device (131).

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INTERNATIONAL SEARCH REPORT

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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)

PAJ, EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6 195 435 B1 (KITAMURA JOHN S) 27 February 2001 (2001-02-27) the whole document ---	1-26
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 Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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