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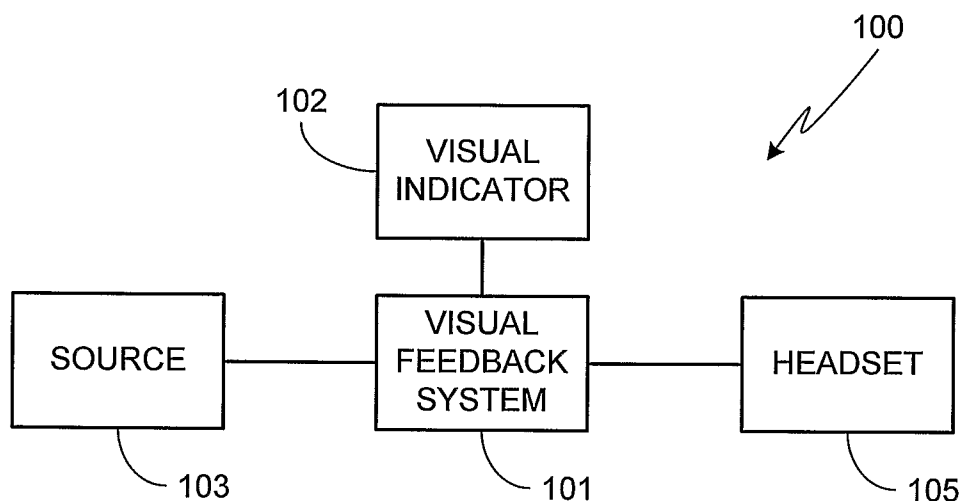
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: HEADSET VISUAL FEEDBACK SYSTEM



(57) Abstract: A visual feedback system (101) that activates a visual display (102) when the sound pressure level from a headset (105) attached to the system exceeds a preset level is provided, along with a method of using the same. The visual feedback system is interposed between the audio source (103) and the headset (105) and is either integral to a specific headset or coupleable to any of a variety of headsets. If a non-integral headset is used with the visual feedback system, the system is matched to the characteristics of the selected headset, for example using a selector switch or via a calibration process. During operation, the visual feedback system illuminates a display (e.g., an LED) whenever the sound pressure level from the attached headset exceeds the preset level. The visual feedback system can be implemented using analog or digital circuitry.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: **H03G 11/00**(2006.01);**H04R 29/00**(2006.01),**1/10**(2006.01);**A61F 11/06**(2006.01)

USPC: 381/55,56,72,74

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)

U.S. : 381/55,56,72,74

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 2003/0002688 A1 (Kanevsky et al.) 02 June 2003 (02.06.2003), entire document.	1-6,10-11,13-21,23-24,26
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y		7-9,12,22,25
y	US 3,549,808 (Smith) 22 December 1970 (22.12.1970), figure 2.	7-9, 22
Y	US 5,727,070 (Coninx) 10 March 1998 (10.03.1998), figure 2.	12,25

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Further documents are listed in the continuation of Box C.

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See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means		
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