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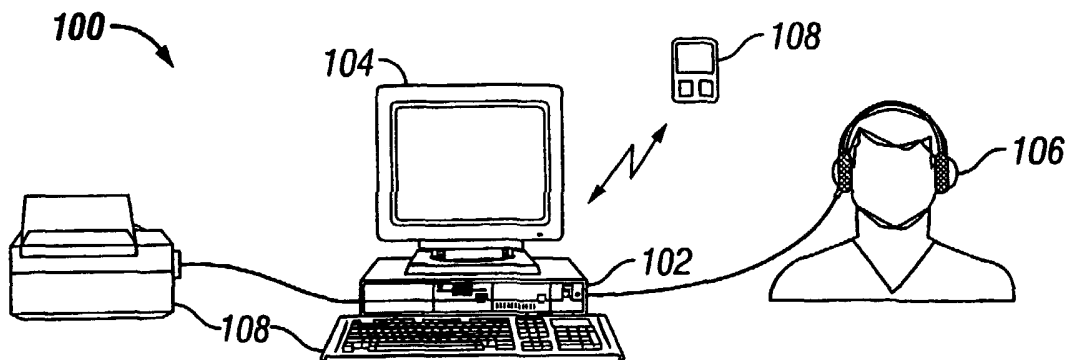
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(54) Title: COMPUTER-ASSISTED DIAGNOSTIC HEARING TEST



(57) Abstract: Method and System (100) are disclosed for a computer-assisted diagnostic hearing test. The computer-assisted diagnostic hearing test includes an ambient noise monitoring module (300) configured to monitor an ambient noise in a surrounding environment, a patient information module (302) configured to receive patient information and hearing related tests selections, and a pure tone threshold module (304) configured to facilitate manual testing of a pure tone threshold test. The computer-assisted diagnostic hearing test further includes a speech reception threshold module (306) configured to facilitate manual testing of a speech reception threshold test, and a speech discrimination module (308) configured to facilitate manual testing of a speech discrimination test.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/15329

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 5/00

US CL : 600/559

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. : 600/559; 73/585

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 2002/0076056 A1 (PAVLAKOS) 20 June 2002 (20.6.2002), entire document	1, 11
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Y		2, 5-8, 12, 15-18, 21-24
Y	US 2003/0083591 A1 (EDWARDS ET AL.) 01 May 2003 (1.5.2003), paragraphs [0060] and [0073]	5, 15, 21-24
Y	US 2002/0165466 A1 (GIVENS et al.) 07 November 2002 (7.11.2002), paragraphs [0012], [0019], and [0022] and figures 7, 12, 14a, and 14c	2, 6-7, 12, 16-17, 21-24
Y, P	US 2004/0049125 A1 (NAKAMURA) 11 March 2004 (11.3.2004), paragraphs [0089]-[0091]	8, 18
Y	US 6,496,585 B1 (MARGOLIS) 17 December 2002 (17.12.2002), abstract and column 5, lines 22-25.	23-24

☐ Further documents are listed in the continuation of Box C.

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