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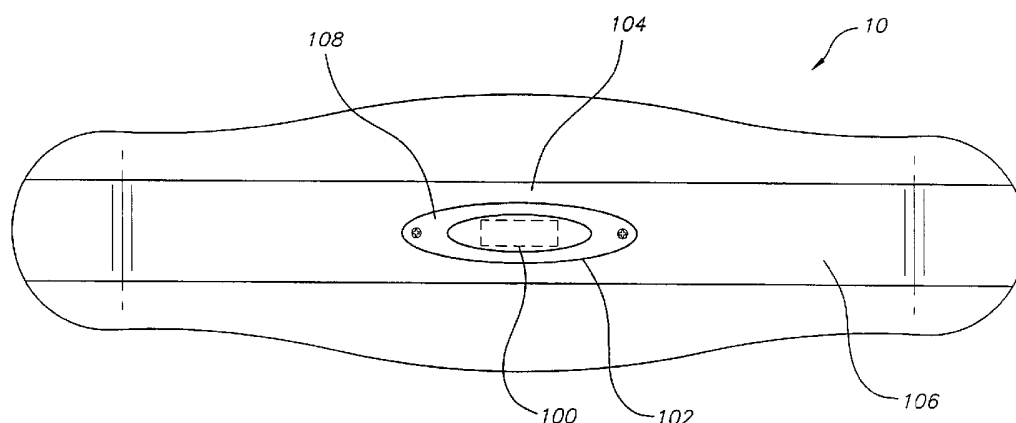
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(54) Title: SAFETY BALANCE DEVICE



(57) **Abstract:** A balance device (10) includes an elongated board of generally rectangular shape (12). The board is a molded construction of glass fibers and plastic. An elongated, longitudinally and downwardly extending track (22) molded integrally with the central part of the bottom of the board fits in an annular groove around a roller (30) on which the board is supported to pivot about a horizontal axis. A removable stop (54) on the board permits the device to be adjusted to restrict the relative movement between the board and a roller to facilitate learning how to balance the board on the roller. The board also includes a timing mechanism (110) and display (100) mounted on the board for tracking and displaying the elapsed time the user remains balanced on the board.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/18658

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A63B 23/00
 US CL : 434/247

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. : 434/247,253,365; 482/34,51,66,68,71,79,146,147; 280/87.041,87.042.

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)
 Please See Continuation Sheet

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6,017,297 A (COLLINS) 25 January 2000 (25.01.2000), see Figs. 1-6.	1,2,9,13
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Y		3-6,8,10,11
Y	US 4,505,477 A (WILKINSON) 19 March 1985 (19.03.1985), see Figs. 1-9.	1-6,8-11,13
A	US 5,545,115 A (CORCORAN) 13 August 1996 (13.08.1996), see Figs. 1-13.	1-20
A	US 5,813,864 A (IKUTA) 29 September 1998 (29.09.1998), see Figs. 1-10.	1-20
A	US 5,833,252 A (STRAND) 10 November 1998 (10.11.1998), see Figs. 1-12.	1-20

Further documents are listed in the continuation of Box C. See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

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Continuation of B. FIELDS SEARCHED Item 3:

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search terms: balancing board, roller, stopper, timer, display, track, removable stop