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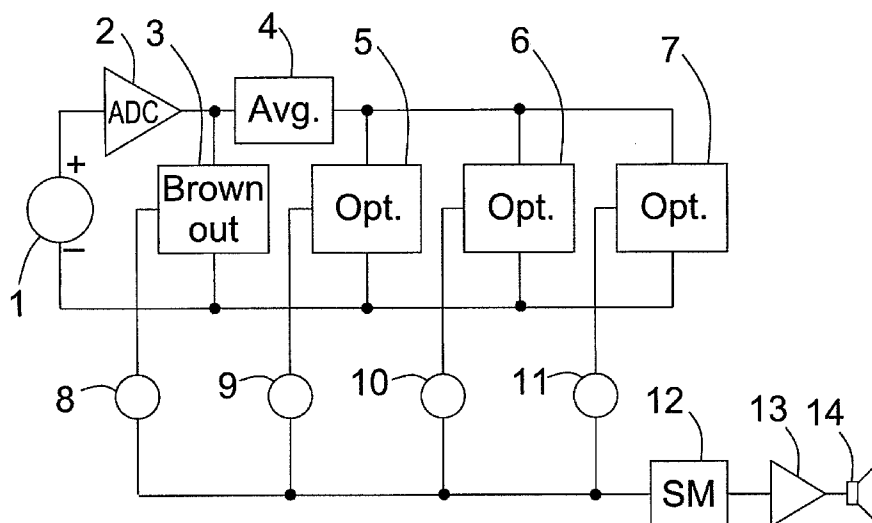
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(54) Title: A METHOD FOR THE USE IN A BATTERY ALARM OF A HEARING AID, A CIRCUIT FOR MONITORING AN ELECTRIC CELL, AND A HEARING AID WITH SUCH CIRCUIT



(57) Abstract: A method for monitoring the supply voltage of a hearing aid comprising at least one electric cell. The method comprising the steps of counting the number of times the supply voltage falls below a predetermined value within a first predetermined time period, and setting an alarm flag if said number of times reaches a predetermined value within said predetermined time period. The method may be implemented using a circuit for monitoring the supply voltage of a hearing aid comprising at least one electric cell. The circuit comprises a first timer timing a first detecting interval, a detector for detecting drops in said supply voltage below a predetermined threshold value, a first counter for counting the number of detections within said detecting interval, and means for setting an alarm flag if said number of times reaches a predetermined value within said first detection interval.

WO 2007/042026 A1