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(54) Title: EEG MONITORING APPARATUS AND METHOD FOR PRESENTING MESSAGES THEREIN

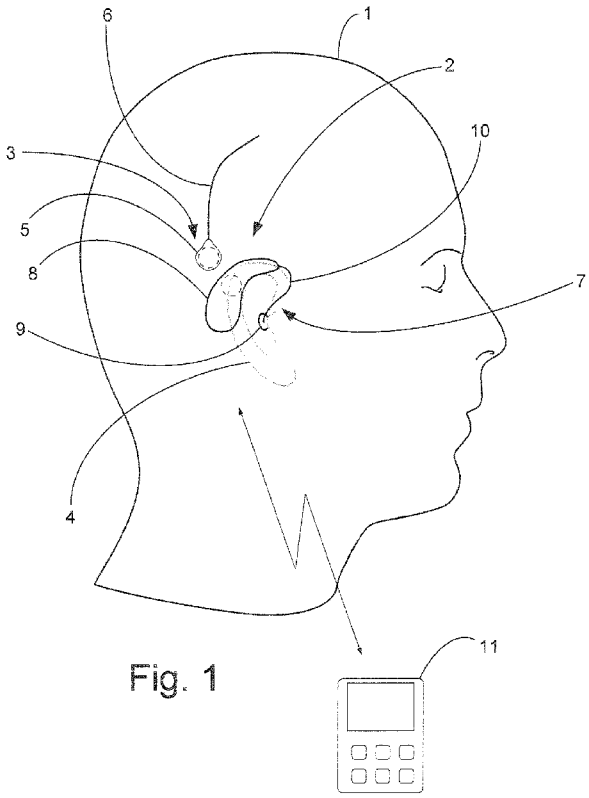


Fig. 1

(57) Abstract: An EEG monitoring apparatus (2) adapted to be carried continuously by a person being monitored. The apparatus (2) comprises means adapted for measuring at least one EEG signal from the person carrying the apparatus and a signal processing means for analysing said at least one EEG signal and adapted to identify or predict predetermined biological incidents in said person based on said analysis. The EEG monitoring apparatus (2) further comprises a decision means adapted to decide when information is to be presented to said person and a message selection means for selecting a voice message providing said person with in- formation, as well as an acoustic transducer adapted for presenting the selected voice message to the person.

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