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(57) Abstract :

ABSTRACT BRAIN FIT MUSICAL THERAPY DEVICE The present disclosure introduces a brain fit musical therapy device or stress management and mental wellness during meditation. It comprises of EEG headgear device 102 with integrated BrainFit headband 104, electrodes 106, sensors 108, music player 110, Bluetooth connectivity 112, charging point 114, and ON/OFF button 116, EEG acquisition unit 118, mobile application 120 and database 122. The headband with integrated EEG electrodes and sensors, allows for real-time monitoring of brainwave activity. REFERENCE FIG 1

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