

Title (en)

IMPEDANCE MONITORING FOR QUANTITATIVE EEG

Title (de)

IMPEDANZÜBERWACHUNG FÜR QUANTITATIVES EEG

Title (fr)

CONTRÔLE D'IMPÉDANCE POUR L'ÉLECTROENCÉPHALOGRAPHIE QUANTITATIVE

Publication

**EP 3419520 A1 20190102 (EN)**

Application

**EP 17757010 A 20170215**

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- US 2017018012 W 20170215

Abstract (en)

[origin: WO2017146956A1] A system (20) and method (700) for measuring impedance for a quantitative EEG (QEEG) is disclosed herein. The present invention measure the impedance value of each of the plurality of electrodes (35a-35c) to detect an open electrode (35) in order to remove the channel with the open electrode (35) prior to a QEEG calculation.

IPC 8 full level

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CPC (source: EP US)

**A61B 5/369** (2021.01 - EP); **A61B 5/372** (2021.01 - US); **A61B 5/384** (2021.01 - US); **A61B 5/7203** (2013.01 - EP); **A61B 5/7207** (2013.01 - EP)

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