

Title (en)

METHOD AND APPARATUS FOR DETECTING SEIZURES INCLUDING AUDIO CHARACTERIZATION

Title (de)

VERFAHREN UND ZUR ERKENNUNG VON ANFÄLLEN MIT AUDIOCHARAKTERISIERUNG

Title (fr)

PROCÉDÉ ET APPAREIL DE DÉTECTION DE CRISES D'ÉPILEPSIE AVEC CARACTÉRISATION AUDIO

Publication

EP 3043697 A4 20170614 (EN)

Application

EP 14841503 A 20140909

Priority

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- US 2014054837 W 20140909

Abstract (en)

[origin: WO2015035413A1] A method of monitoring a patient for seizures with motor manifestations may comprise monitoring a patient using one or more EMG and acoustic sensors and determining whether the collected data is indicative of seizure activity.

IPC 8 full level

A61B 5/00 (2006.01)

CPC (source: EP US)

A61B 5/389 (2021.01 - EP US); **A61B 5/4094** (2013.01 - EP); **A61B 5/746** (2013.01 - EP); **A61B 2562/0204** (2013.01 - EP)

Citation (search report)

- [X] US 2013116514 A1 20130509 - KRONER BARBARA [US], et al
- [Y] US 2008005838 A1 20080110 - WAN FONG DAVID K S [CA], et al
- [Y] EP 1247488 A1 20021009 - M I LAB CORP [JP]
- [A] US 2012310050 A1 20121206 - OSORIO IVAN [US]
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Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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