

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 A1 20160720 (EN)

Application

EP 14841503 A 20140909

Priority

- US 201361875429 P 20130909
- 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)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015035413 A1 20150312; AU 2014315037 A1 20160421; AU 2014315037 B2 20170330; AU 2014315037 C1 20170907;
AU 2017203766 A1 20170622; AU 2017203766 B2 20190516; BR 112016005113 A2 20200811; CA 2923176 A1 20150312;
EP 3043697 A1 20160720; EP 3043697 A4 20170614; JP 2016531704 A 20161013; JP 2019058677 A 20190418; JP 6431072 B2 20181128;
MX 2016003111 A 20160616

DOCDB simple family (application)

US 2014054837 W 20140909; AU 2014315037 A 20140909; AU 2017203766 A 20170602; BR 112016005113 A 20140909;
CA 2923176 A 20140909; EP 14841503 A 20140909; JP 2016540933 A 20140909; JP 2018206445 A 20181101; MX 2016003111 A 20140909