

Title (en)
STRESS DISORDER TRAINING

Title (de)
TRAINING VON STRESSERKRANKUNGEN

Title (fr)
ENTRAÎNEMENT CONTRE DES TROUBLES DE STRESS

Publication
EP 3890603 A4 20220824 (EN)

Application
EP 19896188 A 20191209

Priority

- US 201862777187 P 20181209
- IL 2019051345 W 20191209

Abstract (en)
[origin: WO2020121299A1] A method for training a subject diagnosed with a stress disorder caused by a trauma, including: selecting a challenge expected to trigger a symptom of the stress disorder in the subject; exposing the subject to the challenge; recording electrical signals generated by the brain of the subject by at least one electrode, in conjunction with the exposing; processing the recorded electrical signals to estimate an activation level of at least one specific brain region; presenting at least one indication of the estimated activation level to the subject; repeating the recording, the processing and the presenting.

IPC 8 full level
A61B 5/00 (2006.01); **A61B 5/055** (2006.01)

CPC (source: EP IL)
A61B 5/055 (2013.01 - EP IL); **A61B 5/165** (2013.01 - EP IL); **A61B 5/375** (2021.01 - EP IL); **A61B 5/377** (2021.01 - IL);
A61B 5/4839 (2013.01 - EP IL); **A61B 5/377** (2021.01 - EP)

Citation (search report)

- [XYI] WO 2018071426 A1 20180419 - SANTA FE NEUROSCIENCES LLC [US]
- [XYI] WO 2018026710 A1 20180208 - UNIV CALIFORNIA [US]
- [XYI] WO 2018116250 A1 20180628 - MEDICAL RES INFRASTRUCTURE & HEALTH SERVICES FUND TEL AVIV MEDICAL CT [IL]
- See references of WO 2020121299A1

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

DOCDB simple family (publication)
WO 2020121299 A1 20200618; EP 3890603 A1 20211013; EP 3890603 A4 20220824; IL 283813 A 20210729; JP 2022513440 A 20220208

DOCDB simple family (application)
IL 2019051345 W 20191209; EP 19896188 A 20191209; IL 28381321 A 20210608; JP 2021532247 A 20191209