

Title (en)
EAR STIMULATION METHOD AND SYSTEM

Title (de)
OHRSTIMULATIONSVERFAHREN UND -SYSTEM

Title (fr)
PROCÉDÉ ET SYSTÈME DE STIMULATION AUDITIVE

Publication
EP 3274047 A4 20181107 (EN)

Application
EP 16773778 A 20160324

Priority

- US 201514670504 A 20150327
- US 201514670537 A 20150327
- US 201514670560 A 20150327
- US 201514670582 A 20150327
- US 201514670620 A 20150327
- US 201514670656 A 20150327
- US 2016023905 W 20160324

Abstract (en)
[origin: WO2016160478A1] Systems and related methods for delivering a stimulus to a pinna of a subject with a stimulator worn on the pinna are described. A wearable stimulation device includes a mechanical, electrical, or other type of stimulator secured to a pinna of a subject. Stimulation may be delivered in response to a sensed signal indicative of a physiological status of the subject, and/or in response to sensed environmental parameters. Stimulation may be delivered in combination with other stimuli or experiences. In an aspect, a stimulator communicates with and/or is controlled by a personal computing device. In some aspects recommendations regarding stimuli and experience are provided via a computing system in communication with the personal computing device or the stimulator.

IPC 8 full level
A61N 1/36 (2006.01); **A61N 1/08** (2006.01); **G16H 20/40** (2018.01); **H04B 1/06** (2006.01); **H04M 1/72409** (2021.01); **H04W 88/02** (2009.01); **H04M 1/72412** (2021.01)

CPC (source: EP KR US)
A61B 5/40 (2013.01 - KR); **A61B 5/6815** (2013.01 - KR); **A61H 23/02** (2013.01 - EP KR); **A61H 23/0245** (2013.01 - EP); **A61N 1/0456** (2013.01 - EP KR US); **A61N 1/3603** (2017.07 - KR); **A61N 1/36036** (2017.07 - KR); **A61N 2/02** (2013.01 - KR); **A63F 13/212** (2014.09 - EP); **G16H 20/40** (2017.12 - EP US); **H04M 1/72409** (2021.01 - EP US); **A61H 2201/10** (2013.01 - EP); **A61H 2201/165** (2013.01 - EP); **A61H 2201/5005** (2013.01 - EP); **A61H 2201/5007** (2013.01 - EP KR); **A61H 2201/501** (2013.01 - EP KR); **A61H 2201/5012** (2013.01 - EP); **A61H 2201/5041** (2013.01 - EP); **A61H 2201/5043** (2013.01 - EP); **A61H 2201/5046** (2013.01 - EP); **A61H 2201/5048** (2013.01 - EP KR); **A61H 2201/5058** (2013.01 - EP); **A61H 2201/5064** (2013.01 - EP); **A61H 2201/5082** (2013.01 - EP); **A61H 2201/5092** (2013.01 - EP); **A61H 2201/5097** (2013.01 - EP); **A61H 2205/027** (2013.01 - EP KR); **A61H 2230/00** (2013.01 - EP); **A61H 2230/065** (2013.01 - EP); **A61H 2230/105** (2013.01 - EP); **A61H 2230/208** (2013.01 - EP); **A61H 2230/305** (2013.01 - EP); **A61H 2230/605** (2013.01 - EP); **A61H 2230/655** (2013.01 - EP); **A61N 1/36031** (2017.07 - EP US); **A61N 1/36036** (2017.07 - EP US); **A61N 1/37247** (2013.01 - EP); **H04M 1/6058** (2013.01 - EP); **H04M 1/72412** (2021.01 - EP US)

Citation (search report)

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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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