

Title (en)

DEVICE, METHOD AND COMPUTER PROGRAM FOR DETERMINING CONDITIONS OF A PATIENT

Title (de)

VORRICHTUNG, VERFAHREN UND COMPUTERPROGRAMM ZUR BESTIMMUNG VON SITUATIONEN EINES PATIENTEN

Title (fr)

DISPOSITIF, PROCÉDÉ ET PROGRAMME INFORMATIQUE POUR DÉTERMINER DES AFFECTIONS D'UN PATIENT

Publication

EP 4168083 A1 20230426 (DE)

Application

EP 22713252 A 20220228

Priority

- DE 102021115866 A 20210618
- DE 102021115865 A 20210618
- DE 102021115867 A 20210618
- DE 2022100160 W 20220228

Abstract (en)

[origin: WO2022262887A1] The invention relates to a device, a method and a computer program relative to determining conditions during breathing or ventilation. Described are concepts for obtaining, acquiring or determining information. Information, for example with respect to the respiratory musculature of the patient, a resilience of a patient, a need for support in breathing and with respect to the possibilities of adequately stimulatory supporting breathing is very valuable in the treatment and therapy of living beings or patients.

IPC 8 full level

A61M 16/00 (2006.01); **A61B 5/00** (2006.01); **A61B 5/08** (2006.01); **A61B 5/091** (2006.01); **A61B 5/11** (2006.01); **A61B 5/113** (2006.01); **A61B 5/22** (2006.01); **A61B 5/389** (2021.01); **A61N 1/36** (2006.01)

CPC (source: EP US)

A61B 5/08 (2013.01 - EP); **A61B 5/091** (2013.01 - EP); **A61B 5/1107** (2013.01 - EP); **A61B 5/1135** (2013.01 - EP); **A61B 5/224** (2013.01 - EP); **A61B 5/389** (2021.01 - EP); **A61B 5/4519** (2013.01 - EP); **A61M 16/0003** (2014.02 - US); **A61M 16/024** (2017.08 - EP); **A61M 16/026** (2017.08 - EP US); **A61N 1/3601** (2013.01 - EP); **A61M 2016/0027** (2013.01 - EP); **A61M 2205/3303** (2013.01 - US); **A61M 2205/3327** (2013.01 - US); **A61M 2205/502** (2013.01 - US); **A61M 2205/505** (2013.01 - EP); **A61M 2210/1014** (2013.01 - US); **A61M 2210/1025** (2013.01 - US); **A61M 2230/08** (2013.01 - US); **A61M 2230/40** (2013.01 - US); **A61M 2230/42** (2013.01 - EP); **A61M 2230/46** (2013.01 - EP); **A61M 2230/60** (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

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

DE 102022101845 A1 20221222; DE 102022101848 A1 20221222; EP 4168083 A1 20230426; JP 2024523374 A 20240628; US 2024207552 A1 20240627; WO 2022262887 A1 20221222

DOCDB simple family (application)

DE 102022101845 A 20220127; DE 102022101848 A 20220127; DE 2022100160 W 20220228; EP 22713252 A 20220228; JP 2023577707 A 20220228; US 202217919064 A 20220228