

Title (en)

DEVICE FOR TREATMENT BY PULSED LASER EMISSION

Title (de)

VORRICHTUNG ZUR BEHANDLUNG MITTELS GEPULSTER LASEREMISSION

Title (fr)

DISPOSITIF DE TRAITEMENT PAR EMISSION D'IMPULSION LASER

Publication

EP 3796860 A1 20210331 (FR)

Application

EP 19724869 A 20190522

Priority

- FR 1854251 A 20180522
- EP 2019063257 W 20190522

Abstract (en)

[origin: WO2019224273A1] The invention relates to a device for treating a human body part with the emission of light pulses, comprising a handpiece for applying light pulses to the body part, the handpiece being movable in relation to the body and comprising an exit window for the exit of the light pulses over a localised area of the part of the body, and an optical, capacitive or inertial motion detector, said device also comprising a system for controlling the emission of the light pulses which is configured so as to automatically trigger the light pulses during the movement of the handpiece, at a rate determined at least according to at least one piece of information supplied by the motion detector.

IPC 8 full level

A61B 18/20 (2006.01); **A61N 5/06** (2006.01)

CPC (source: EP US)

A61B 18/20 (2013.01 - EP); **A61B 18/203** (2013.01 - EP US); **A61N 5/0617** (2013.01 - EP US); **A61N 5/062** (2013.01 - US); **A61B 5/0077** (2013.01 - US); **A61B 2017/00026** (2013.01 - US); **A61B 2017/00057** (2013.01 - US); **A61B 2017/00075** (2013.01 - US); **A61B 2017/00154** (2013.01 - US); **A61B 2018/00458** (2013.01 - EP US); **A61B 2018/0047** (2013.01 - EP US); **A61B 2018/00476** (2013.01 - EP US); **A61B 2018/00791** (2013.01 - EP); **A61B 2018/00904** (2013.01 - EP); **A61B 2018/202** (2013.01 - US); **A61B 2018/20554** (2017.04 - EP); **A61B 2576/02** (2013.01 - US); **A61N 5/067** (2021.08 - US); **A61N 2005/0651** (2013.01 - US)

Citation (search report)

See references of WO 2019224273A1

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 2019224273 A1 20191128; AU 2019273660 A1 20210114; CA 3100764 A1 20191129; EP 3796860 A1 20210331; FR 3081313 A1 20191129; US 2021205016 A1 20210708

DOCDB simple family (application)

EP 2019063257 W 20190522; AU 2019273660 A 20190522; CA 3100764 A 20190522; EP 19724869 A 20190522; FR 1854251 A 20180522; US 201917057581 A 20190522