

Title (en)

DEVICE FOR TREATMENT WITH THE EMISSION OF LASER PULSES

Title (de)

VORRICHTUNG ZUR BEHANDLUNG MIT LASERPULSEMISSION

Title (fr)

DISPOSITIF DE TRAITEMENT PAR EMISSION D'IMPULSION LASER

Publication

EP 3796861 A1 20210331 (FR)

Application

EP 19724870 A 20190522

Priority

- FR 1854256 A 20180522
- EP 2019063260 W 20190522

Abstract (en)

[origin: WO2019224274A1] 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 provided by the motion detector.

IPC 8 full level

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

CPC (source: EP)

A61B 18/20 (2013.01); **A61B 18/203** (2013.01); **A61N 5/0617** (2013.01); **A61B 2018/00458** (2013.01); **A61B 2018/0047** (2013.01);
A61B 2018/00476 (2013.01); **A61B 2018/00642** (2013.01); **A61B 2018/00708** (2013.01); **A61B 2018/00791** (2013.01);
A61B 2018/00904 (2013.01); **A61B 2018/20554** (2017.04)

Citation (search report)

See references of WO 2019224274A1

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 2019224274 A1 20191128; EP 3796861 A1 20210331; FR 3081312 A1 20191129; FR 3081312 B1 20220415

DOCDB simple family (application)

EP 2019063260 W 20190522; EP 19724870 A 20190522; FR 1854256 A 20180522