

Title (en)
APPARATUS AND METHOD FOR TREATING A PORTION OF A HUMAN OR ANIMAL BODY USING A MEANS FOR DELIVERING TREATMENT DOSES AND A DOSIMETRY CONTROL MEANS

Title (de)
GERÄT UND VERFAHREN ZUR BEHANDLUNG EINES TEILS EINES MENSCHLICHEN ODER TIERISCHEN KÖRPER MIT EINEM MITTEL ZUR ABGABE VON THERAPEUTISCHEN DOSEN UND DOSIMETRIE-KONTROLLMITTEL

Title (fr)
APPAREIL ET PROCEDE DE TRAITEMENT D'UNE PARTIE DE CORPS HUMAIN OU ANIMAL METTANT EN OEUVRE DES MOYENS DE DELIVRANCE DE DOSES DE TRAITEMENT ET DES MOYENS DE CONTRÔLE DE DOSIMETRIE

Publication
EP 2341862 A1 20110713 (FR)

Application
EP 09814145 A 20090304

Priority

- FR 2009000228 W 20090304
- EP 08370019 A 20080916
- US 14529909 P 20090116
- EP 09814145 A 20090304

Abstract (en)
[origin: EP2163218A1] The apparatus has a subcutaneous and intracutaneous laser treating instrument (1) for dispensing treatment doses e.g. chemical product, via an outlet of the instrument and for sucking up the treatment doses via an inlet. Localizing units deliver data coding three-dimensional instantaneous absolute position of the outlet and/or inlet of the instrument. A dosimetry electronic control unit calculates a dosimetry parameter e.g. displacement speed of the outlet or inlet of the instrument, from localization data delivered by the localizing units.

IPC 8 full level
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A61B 34/20 (2016.02 - EP US); **A61B 18/20** (2013.01 - US); **A61B 18/203** (2013.01 - EP US); **A61B 18/22** (2013.01 - EP US);
A61B 34/25 (2016.02 - EP); **A61B 2017/00075** (2013.01 - EP); **A61B 2017/00123** (2013.01 - EP); **A61B 2018/00404** (2013.01 - EP);
A61B 2018/00452 (2013.01 - US); **A61B 2018/00464** (2013.01 - EP); **A61B 2018/0047** (2013.01 - EP); **A61B 2018/00636** (2013.01 - US);
A61B 2018/00642 (2013.01 - EP); **A61B 2018/0066** (2013.01 - EP); **A61B 2018/00678** (2013.01 - EP); **A61B 2018/00702** (2013.01 - EP);
A61B 2018/00708 (2013.01 - EP); **A61B 2018/00732** (2013.01 - EP); **A61B 2018/00779** (2013.01 - EP); **A61B 2018/00904** (2013.01 - EP US);
A61B 2018/2005 (2013.01 - EP US); **A61B 2034/2051** (2016.02 - EP US); **A61B 2090/397** (2016.02 - EP US)

Citation (search report)
See references of WO 2010031908A1

Citation (examination)

- US 7306593 B2 20071211 - KEIDAR YARON [IL], et al
- WO 0220084 A2 20020314 - PHOTOELECTRON CORP [US]
- US 2004078036 A1 20040422 - KEIDAR YARON [IL]
- WO 2008025566 A1 20080306 - MICROSULIS MEDICAL LTD [GB], et al
- US 7171255 B2 20070130 - HOLUPKA EDWARD J [US], et al

Designated contracting state (EPC)
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Designated extension state (EPC)
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WO 2010031908 A1 20100325

DOCDB simple family (application)
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