

Title (en)
MEANS FOR CALCULATING AN OPERATING PARAMETER (ENERGY, POWER OR DURATION OF EMISSION) OF AN ENDOVENOUS LASER

Title (de)
MITTEL ZUR BERECHNUNG EINES BETRIEBSPARAMETERS (ENERGIE, STROM ODER EMISSIONSDAUER) EINES ENDOVENÖSEN LASERS

Title (fr)
MOYEN DE CALCUL D'UN PARAMETRE DE FONCTIONNEMENT (ENERGIE, PUISSANCE OU DUREE D'EMISSION) D'UN LASER ENDOVEINEUX

Publication
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Application
EP 06764810 A 20060622

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Abstract (en)
[origin: EP1736110A1] The unit (3) provides a value of an energy of a laser beam, value of power of the laser beam for a predetermined emission duration, and value of emission duration for a predetermined power of the laser beam. The values are the function of dimension of a transversal section of a vein to be treated, internal diameter of the vein and the exponential of the diameter. The calculation unit is implemented in the form of computer program stored in a storage medium or electronic memory. Independent claims are also included for the following: (1) an endovenous laser comprising an operating parameter calculating unit (2) a method for adjusting the endovenous laser.

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