

Title (en)

DEVICE FOR THE TREATMENT OF MALIGNANT DISEASES BY USING TUMOR-DESTRUCTIVE MECHANICAL PULSES (TMI)

Title (de)

VORRICHTUNG FÜR DIE BEHANDLUNG MALIGNER ERKRANKUNGEN MIT HILFE TUMORDESTRUKTIVER MECHANISCHER IMPULSE (TMI)

Title (fr)

DISPOSITIF POUR LE TRAITEMENT D'AFFECTIONS MALIGNES À L'AIDE D'IMPULSIONS MÉCANIQUES DÉTRUISANT LES TUMEURS (TMI)

Publication

EP 3562551 A1 20191106 (DE)

Application

EP 16831817 A 20161228

Priority

- EP 2016082793 W 20161228
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Abstract (en)

[origin: WO2017137134A1] Disclosed are a device and a method for the treatment of malignant diseases, which is individual to a patient, by using selectively acting tumor-destructive mechanical pulses (TMI). In this case, tumor-destructive pulse shapes are determined using physical cell properties, which are individual to each patient, and the device is controlled in such a manner that lethal pulse fields are applied in the tumor area.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017137134A1

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