

Title (en)
SYSTEMS AND METHODS FOR TREATING TISSUE WITH RADIOFREQUENCY ENERGY

Title (de)
SYSTEME UND VERFAHREN ZUR BEHANDLUNG VON GEWEBE MIT HOCHFREQUENTER ENERGIE

Title (fr)
SYSTÈMES ET PROCÉDÉS DE TRAITEMENT DE TISSU PAR DE L'ÉNERGIE RADIOFRÉQUENCE

Publication
EP 3151771 A1 20170412 (EN)

Application
EP 15726484 A 20150520

Priority

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- US 201514708209 A 20150509
- US 201514708210 A 20150509
- US 2015031660 W 20150520

Abstract (en)
[origin: WO2015187361A1] A system for controlling operation of a radiofrequency treatment device to apply radiofrequency energy to tissue to treat tissue to create lesions without ablating the tissue. The system includes a device having flexible outer tube, an expandable basket having a plurality of arms movable from a collapsed position to an expanded position, a plurality of electrodes movable from a retracted position to an extended position to extend through the openings in the arms, and an advancer slidably disposed within the outer tube to move the electrodes. An elongated spacer is positioned within the outer tube to maintain a central position of the advancer. The electrodes can be maintained in axial alignment and fixed radial spacing in retracted and extended positions. The basket arms can be maintained in a fixed radial spacing in the collapsed and expanded position of the basket.

IPC 8 full level
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Citation (search report)
See references of WO 2015187361A1

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