

Title (en)

A HIGH-FREQUENCY ELECTROMAGNETIC ENERGY ACTIVE ABLATION DEVICE

Title (de)

HOCHFREQUENTE ELEKTROMAGNETISCHE ENERGIEAKTIVE ABLATIONSVORRICHTUNG

Title (fr)

DISPOSITIF D'ABLATION ACTIVE À ÉNERGIE ÉLECTROMAGNÉTIQUE À HAUTE FRÉQUENCE

Publication

EP 2877112 A1 20150603 (EN)

Application

EP 13727995 A 20130424

Priority

- IT MI20120677 A 20120424
- IB 2013053243 W 20130424

Abstract (en)

[origin: WO2013160851A1] A high-frequency ablation device comprising: a hollow member, with an insulating outer coating and at least one opening arranged in the portion of a free distal part; at least one high-frequency active electrode housed within the hollow member, configured to shift from an inactive position within the hollow member to an active position outside; a thrust member connected to a proximal end of said at least one electrode, configured to shift the electrode from the inactive position to the active position outside the hollow member, and to allow the escape of an operative substance from said at least one opening; said at least one active electrode being configured so that, when the distal end of the at least one electrode is in the active position, it intersects a plane orthogonal to the longitudinal axis of the hollow member passing through said at least one opening.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2013160851A1

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