

Title (en)

ULTRASONIC MEDICAL DEVICE FOR TISSUE REMODELING

Title (de)

MEDIZINISCHES ULTRASCHALLGERÄT ZUR GEWEBEREMODELLIERUNG

Title (fr)

DISPOSITIF MEDICAL A ULTRASONS POUR REMODELER LES TISSUS

Publication

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Application

EP 01955077 A 20010727

Priority

- US 0141458 W 20010727
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Abstract (en)

[origin: WO0213678A2] A method for destructing, reducing or removing mammalian tissue with an ultrasonic device is disclosed, comprising contacting the tissue with a transverse mode ultrasonic probe, and transmitting ultrasonic energy to the probe, until the tissue is fragmented by emulsification. The probe can be used with acoustic and/or aspirations sheaths to enhance destruction and removal of an occlusion and in combination with an imaging device to effect remodeling of human tissue in medical and cosmetic surgical procedures.

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IPC 8 full level

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CPC (source: EP US)

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