

Title (en)

SURGICAL DEVICE FOR THE REMOVAL OF TISSUE CELLS FROM A BIOLOGICAL STRUCTURE

Title (de)

CHIRURGISCHE EINRICHTUNG ZUR ENTNAHME VON GEWEBEZELLEN AUS EINER BIOLOGISCHEN STRUKTUR

Title (fr)

DISPOSITIF CHIRURGICAL D'EXTRACTION DE CELLULES DE TISSU D'UNE STRUCTURE BIOLOGIQUE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0203866A2] Fatty tissue is conventionally removed from the human body by disrupting the fatty tissue cells, by means of ultrasound and then being sucked out. The above damages the human body as other neighbouring tissue cells, such as blood cells, are also disrupted. A surgical device is thus disclosed, comprising a liquid jet device (1), with a particular operating hand piece (1). Said operating hand piece (1), comprises a capillary (3) for the emerging liquid jet and a capillary (4) for sucking out the separated tissue cells. The emerging liquid jet is formed in cross-section so as to give a sloughing effect.

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CPC (source: EP US)

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