

Title (en)

INTRACEREBRAL PROBE AND DEVICE FOR THE TREATMENT OF NEUROLOGICAL OR PSYCHIATRIC DYSFUNCTIONS

Title (de)

INTRAZEREbraLE SONDE UND VORRICHTUNG ZUR BEHANDLUNG VON NEUROLOGISCHEN UND PSYCHIATRISCHEN FUNKTIONSSTÖRUNGEN

Title (fr)

SONDE INTRA-CEREBRALE ET DISPOSITIF DE TRAITEMENT DE DYSFONCTIONNEMENTS NEUROLOGIQUES OU PSYCHIATRIQUES

Publication

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Application

EP 06808247 A 20060818

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Abstract (en)

[origin: WO2007020363A1] The invention relates to an intracerebral probe (11) consisting of: a first part (20) comprising laser or cryogenic treatment means, a second hollow part (22) which surrounds the first and in which the first part can slide along the longitudinal axis (A) thereof, and several detectors (16) which are distributed along a portion of the second part (22) such that they can locate a cerebral dysfunction zone along the longitudinal axis (A) of the second part. Advantageously, the inventive probe is equipped with a lateral treatment window which can be used to direct the action of the treatment means. The invention also relates to a treatment device and kit comprising one such probe. The invention further relates to the use of same for the treatment of cellular dysfunctions causing neurological or psychiatric symptoms.

IPC 8 full level

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Citation (search report)

See references of WO 2007020363A1

Citation (examination)

WO 03051217 A2 20030626 - AUTOLITT INC [CA]

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