

Title (en)

METHOD AND DEVICE FOR CONTROLLING A TARGETED THERMAL DEPOSITION INTO A MATERIAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REGELUNG EINER GEZIELTEN WÄRMEDEPONIERUNG IN EIN MATERIAL

Title (fr)

PROCEDE ET DISPOSITIF POUR LA REGULATION D'UNE DEPOSITION THERMIQUE CIBLEE DANS UN MATERIAU

Publication

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Application

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- EP 9906867 W 19990916

Abstract (en)

[origin: US6576875B1] Disclosed is a process for controlling selective application of heat into a material, preferably into a biological material, having an ultrasonic-wave generating unit which couples the ultrasonic waves into the material, an ultrasonic-wave-detecting unit which detects the ultrasonic waves emerging from the material and an evaluation unit which generates information-providing parameters on the basis of the detected ultrasonic waves which provide information about the thermal and structural changes inside the material.

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IPC 8 full level

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