Title (en)

USE OF A COMBINATION OF ANALYSIS METHODS IN A DEVICE FOR DETECTING TUMORS, AND DEVICE FOR DETECTING TUMORS

Title (de)

VERWENDUNG EINER KOMBINATION VON AUSWERTUNGSVERFAHREN IN EINER VORRICHTUNG ZUR DETEKTION VON TUMOREN SOWIE VORRICHTUNG ZUR DETEKTION VON TUMOREN

Title (fr)

UTILISATION D'UNE COMBINAISON DE MÉTHODES D'ÉVALUATION DANS UN DISPOSITIF DE DÉTECTION DE TUMEURS ET DISPOSITIF DE DÉTECTION DE TUMEURS

Publication

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Application

**EP 11813772 A 20111005**

Priority

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Abstract (en)

[origin: WO2012062306A2] The present invention relates to a combination of analysis methods in a device for detecting tumors, wherein the combination of analysis methods comprises the analysis method of multi-photon excitation and/or the analysis method of second-harmonic generation and furthermore comprises either the analysis method of coherent anti-Stokes Raman scattering or the analysis method of stimulated Raman scattering. According to the invention, in order to improve the reliability of the tumor detection, said analysis methods are combined.

IPC 8 full level

**A61B 5/00** (2006.01)

CPC (source: EP)

**A61B 5/0071** (2013.01); **A61B 5/0075** (2013.01); **G01N 33/54373** (2013.01); **G01N 33/574** (2013.01); G01N 2021/653 (2013.01); G01N 2021/655 (2013.01)

Citation (search report)

See references of WO 2012062306A2

Citation (examination)

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