

Title (en)
MULTISPECTRAL/HYPERSPECTRAL MEDICAL INSTRUMENT

Title (de)
MULTISPEKTRALES/HYPERSPEKTRALES MEDIZINISCHES INSTRUMENT

Title (fr)
INSTRUMENT MEDICAL MULTISPECTRAL/HYPERSPECTRAL

Publication
EP 1026983 A2 20000816 (EN)

Application
EP 98956323 A 19981030

Priority

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- US 9304197 P 19971110

Abstract (en)
[origin: WO9922640A2] A medical instrument that comprises: a first-stage optic responsive to a tissue surface of a patient; a spectral separator optically responsive to the first stage optic and having a control input; an imaging sensor optically responsive to the spectral separator and having an image data output; and a diagnostic processor having an image acquisition interface with an input responsive to the imaging sensor and a filter control interface having a control output provided to the control input of the spectral separator.

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A61B 5/00

IPC 8 full level
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CPC (source: EP US)
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Citation (search report)
See references of WO 9922640A2

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