

Title (en)
DEVICE AND METHOD FOR IN VITRO DETERMINATION OF ANALYTE CONCENTRATIONS WITHIN BODY FLUIDS

Title (de)
GERÄT UND VERFAHREN ZUR IN VITRO BESTIMMUNG DER ANALYTKONZENTRATION VON KÖRPERFLÜSSIGKEITEN

Title (fr)
DISPOSITIF ET PROCEDE DE DETERMINATION IN VITRO DE CONCENTRATIONS D'ANALYTE DANS DES LIQUIDES ORGANIQUES

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Application
EP 03749041 A 20030812

Priority

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Abstract (en)
[origin: WO2004016171A1] A reagentless whole-blood analyte detection system that is capable of being deployed near a patient has a source capable of emitting a beam of radiation that includes a spectral band. The whole-blood system also has a detector in an optical path of the beam. The whole-blood system also has a housing that is configured to house the source and the detector. The whole-blood system also has a sample element that is situated in the optical path of the beam. The sample element has a sample cell and a sample cell wall that does not eliminate transmittance of the beam of radiation in the spectral band.

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