

Title (en)
OPTICAL PROBE FOR MEASURING ABSORPTION AT A PLURALITY OF WAVELENGTHS

Title (de)
OPTISCHE SONDE ZUR ABSORPTIONSMESSUNG BEI MEHREREN WELLENLÄNGEN

Title (fr)
SONDE OPTIQUE DE MESURE D'ABSORPTION A PLUSIEURS LONGUEURS D'ONDE

Publication
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Application
EP 11757354 A 20110718

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Abstract (en)
[origin: WO2012010748A1] The invention relates to an optical probe, comprising: a first cell (C1) which includes a first transmission module (LED1) and a first detection module (D1) capable of producing a first detection signal; a second cell (C2) which includes a second detection module (D2) capable of generating a first signal for monitoring the first transmission module (LED1); a control circuit for generating a first signal for the weighted measurement of the first detection signal using the first monitoring signal. Furthermore, the second cell (C2) includes a second transmission module (LED2); the second detection module (D2) is capable of generating a second detection signal; and the first detection module (D1) is capable of generating a second signal for monitoring the second transmission module (LED2).

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See references of WO 2012010748A1

Citation (examination)
US 2010053621 A1 20100304 - OLSON STEVEN J [US], et al

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