

Title (en)

INTEGRATED GLUCOSE MONITORS AND MEASUREMENT OF ANALYTES VIA MOLECULAR OXYGEN MODULATION OF DYE FLUORESCENCE LIFETIME

Title (de)

INTEGRIERTE GLUCOSEÜBERWACHUNGSVORRICHTUNGEN UND MESSUNG VON ANALYTEN DURCH MOLEKULARE SAUERSTOFFMODULATION DER FLUORESZENZLEBENSDAUER EINES FARBSTOFFS

Title (fr)

GLUCOMETRES INTEGRES ET MESURE D'ANALYTES PAR MODULATION DE LA DUREE DE VIE DE LA FLUORESCENCE DE COLORANT VIA L'OXYGENE MOLECULAIRE

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Abstract (en)

[origin: WO2005114185A2] Methods and apparatus are provided for an analyte detecting device. In one embodiment, the apparatus comprises an analyte detecting member comprising: optical chemical analyte detecting members comprised of microemulsions of hydrophobic phase in hydrophilic phase; with hydrophobic phase to hydrophilic phase volume ratios of 2:1.

IPC 8 full level

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