Title (en)

Glucose sensor system

Title (de)

Glukosesensorsystem

Title (fr)

Système de détection de glucose

Publication

EP 1333751 A2 20030813 (EN)

Application

EP 01985206 A 20011113

Priority

- US 0151213 W 20011113
- US 24811800 P 20001113

Abstract (en)

[origin: WO0239086A2] A sensor (10) for detection of an analyte, such as glucose, in a fluid, such as blood or other body fluid, is formed by printing components of the sensor, such as electrodes (24, 26, 28), and a sensing element (18), which contains an oxidorectase enzyme, such as glucose oxidase, on a suitable support (12). In one embodiment, the support comprises the wall (100) of a catheter (102), which is inserted into a patient's body.

IPC 1-7

A61B 5/00

IPC 8 full level

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CPC (source: EP)

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WO 0239086 A2 20020516; **WO 0239086 A3 20030403**; **WO 0239086 A8 20030530**; **WO 0239086 A9 20030626**; AU 3417602 A 20020521; EP 1333751 A2 20030813; JP 2004512914 A 20040430

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