Title (en)

BIOSENSOR, BIOSENSOR ARRAY, METHOD FOR PRODUCING AN ELECTRODE OF A BIOSENSOR, METHOD FOR PRODUCING A BIOSENSOR

Title (de)

BIOSENSOR, BIOSENSOR-ARRAY, VERFAHREN ZUM HERSTELLEN EINER ELEKTRODE EINES BIOSENSORS, VERFAHREN ZUM HERSTELLEN EINES BIOSENSORS

Title (fr)

BIODETECTEUR, ENSEMBLE DE BIODETECTEURS, PROCEDE DE PRODUCTION D'UNE ELECTRODE DE BIODETECTEUR ET PROCEDE DE PRODUCTION D'UN BIODETECTEUR

Publication

**EP 1272671 A2 20030108 (DE)**

Application

**EP 01929288 A 20010329**

Priority

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Abstract (en)

[origin: WO0175150A2] The invention relates to a biosensor that is provided with a first electrode having a first holding area and a second electrode having a second holding area for holding probe molecules which can bind macromolecular biopolymers to be detected. The first electrode and the second electrode are arranged in relation to one another in such a way that essentially unbent field lines of a generated electric field can be embodied between said electrodes.

IPC 1-7

**C12Q 1/68**; G01N 27/327; G01N 33/543

IPC 8 full level

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CPC (source: EP US)

**B01J 19/0046** (2013.01 - EP US); **G01N 27/3276** (2013.01 - EP US); B01J 2219/00608 (2013.01 - EP US); B01J 2219/00612 (2013.01 - EP US); B01J 2219/00621 (2013.01 - EP US); B01J 2219/00626 (2013.01 - EP US); B01J 2219/00637 (2013.01 - EP US); B01J 2219/00653 (2013.01 - EP US); Y10T 29/49002 (2015.01 - EP US)

Citation (search report)

See references of WO 0175150A2

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