Title (en)
FLAT BODY IN THE MANNER OF A CHIP CARD FOR BIOCHEMICAL ANALYSIS

Title (de)
FLACHKÖRPER NACH ART EINER CHIP-KARTE ZUR BIOCHEMISCHEN ANALYSE

Title (fr)
CORPS PLAT DE TYPE CARTE À PUCE POUR ANALYSE BIOCHIMIQUE

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Application
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Abstract (en)
[origin: WO2011036289A1] The invention relates to a flat body (1) in the manner of a chip card for the biochemical analysis of substances, comprising at least two microfluidic devices (3, 4) and at least one sensor chip (2). The at least one sensor chip (2) is in direct contact with at least one first microfluidic device (3). A second microfluidic device (4) in the manner of a pipette is integral with the flat body (1) or connected thereto. A method for using the flat body (1) comprises the docking of an E-cup (5) by way of a clamping device (6a, 6b) of the flat body (1) to the flat body (1) and exchanging fluid between the E-cup (5) and the flat body (1) by way of the second microfluidic device (4).

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