

Title (en)

MULTI-ARRAY MICROSYSTEM FOR CHEMICAL OR BIOLOGICAL ANALYSIS

Title (de)

MICROSYSTEM MIT MEHRFACHEN PUNKTEN DER CHEMISCHEN ODER BIOLOGISCHEN ANALYSE

Title (fr)

MICRO-SYSTEME A MULTIPLE POINTS D'ANALYSE CHIMIQUE OU BIOLOGIQUE

Publication

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Application

EP 99947540 A 19991012

Priority

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- FR 9812800 A 19981013

Abstract (en)

[origin: FR2784466A1] A method of producing a multi-cell analysis chip with reagents (51) attached to the base of micro-wells (24), by an intermediate binding compound (30), is new. The method comprises obtaining an organic composition, which is attached to the base of the micro-wells, and has a reactive component separated by a spacer, from the binding component, obtaining a second organic composition, which reacts with the first, and has a reactive species attached, placing the second composition into contact with the first, and binding the reactive species to the first composition. An Independent claim is also included for a multi-cell analysis chip produced using the novel process.

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IPC 8 full level

G01N 37/00 (2006.01); **C12Q 1/00** (2006.01); **G01N 33/543** (2006.01); **C40B 60/14** (2006.01)

CPC (source: EP)

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