

Title (en)  
COMPOSITE MATERIAL FOR A BIOLOGICAL OR BIOCHEMICAL ANALYSIS MICROFLUIDIC SYSTEM

Title (de)  
WERBUNDMATERIAL FÜR MYKROSYSTEM FÜR BIOLOGISCHE ODER BIOCHEMISCHE ANALYSE

Title (fr)  
MATERIAU COMPOSITE POUR MICROSYSTEME D'ANALYSE BIOLOGIQUE OU BIOCHIMIQUE

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Application  
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Abstract (en)  
[origin: WO03071277A1] The invention concerns a component for a biological or biochemical analysis microfluidic system made from a support and having at least a chemically functionalized surface zone, to enable therein formation of a chemical function for adhesion of biological or biochemical elements, and/or electrically functionalized, to enable therein formation of electric loads. The support comprises at least a part (21) made of composite material, the composite material being a mixture of at least an inert material and at least a material capable of being chemically and/or electrically functionalized to provide said functionalized surface zone.

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