Title (en)

METHOD FOR TREATING DROPS IN A MICROFLUID CIRCUIT

Title (de)

VERFAHREN ZUR BEHANDLUNG VON TROPFEN IN EINEM MIKROFLUIDKREISLAUF

Title (fr)

PROCEDE DE TRAITEMENT DE GOUTTES DANS UN CIRCUIT MICROFLUIDIQUE

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Application

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Abstract (en)

[origin: WO2007138178A2] The invention relates to a method for treating drops in a microfluid circuit, comprising at least one microchannel (12) through which the drops flow, characterised in that a laser (26) is brought to bear on the interface of said drops in the transport liquid (F3), or on the interface of drops in contact, in order to carry out a sorting of the drops, to form nanodrops from a larger drop or to fuse drops (60, 64) in contact and initiate reactions between the fluids contained in said drops.

IPC 8 full level (invention and additional information)

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Citation (search report)

See references of WO 2007138178A2

Designated contracting state (EPC)

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