

Title (en)

MICROFLUIDIC FLOW CELL WITH A FLOWING REAGENT AND/OR SAMPLE MATERIAL RECEIVING STORAGE SPACE

Title (de)

MIKROFLUIDISCHE FLUSSZELLE MIT EINEM FLÜSSIGES REAGENZ- ODER/UND PROBENMATERIAL AUFNEHMENDEN SPEICHERRAUM

Title (fr)

CELLULE D'ÉCOULEMENT MICROFLUIDIQUE COMPRENANT UN ESPACE DE STOCKAGE RECEVANT UN MATÉRIAU D'ÉCHANTILLON ET/OU DE RÉACTIF

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2018001647A1] The invention relates to a flow cell having at least one reservoir region (13) containing a liquid reagent (8). According to the invention, the reservoir region (13) is delimited by a carrier element (7) introduced into an opening in the flow cell together with the reagent (8), wherein the carrier element (7) seals off the reservoir region (13) from the outside in a fluid-tight manner, and has a vessel and/or capillary structure (12) holding the liquid reagent (8) on the carrier element (7).

IPC 8 full level

B01L 3/00 (2006.01)

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