

Title (en)

FLUID CARD COMPRISING AT LEAST ONE FLUID VALVE

Title (de)

FLUIDKARTE MIT MINDESTENS EINEM FLUIDVENTIL

Title (fr)

CARTE FLUIDIQUE COMPORTANT AU MOINS UNE VANNE FLUIDIQUE

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Application

EP 16757604 A 20160818

Priority

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Abstract (en)

[origin: WO2017029348A1] The invention mainly relates to a fluid card (10), characterised in that it comprises first (1) and second (2) fluid supports directly, rigidly attached together, in which are respectively formed, at least partially, a fluid inlet channel (3) and a fluid outlet channel (4), and a fluid actuation channel (5), a fluid valve diaphragm (6) being positioned between the first (1) and second (2) fluid supports in order to form a fluid valve (7), the fluid actuation channel (5) being subject to pneumatic actuation means of the fluid valve (7), and the fluid valve diaphragm (6) being able to be deformed between a closed position in which it prevents a flow of fluid between the inlet fluid channel (3) and the outlet fluid channel (4), and an open position in which said flow of fluid is authorised.

IPC 8 full level

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Citation (search report)

See references of WO 2017029348A1

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