

Title (en)
ELECTROFLUIDIC CONTROL DEVICE

Title (de)
ELEKTROFLUIDISCHE STEUERVORRICHTUNG

Title (fr)
DISPOSITIF DE COMMANDE ÉLECTROFLUIDIQUE

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Application
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Abstract (en)
[origin: WO2012076035A1] The invention relates to an electrofluidic control device (1), which has a modularly constructed control unit (2). The control unit (2) contains an electrical assembly (5) and a fluidic assembly (6), between which a diagnostic module (7) is placed. The diagnostic module (7) is able to detect operating states of the control unit (2) and to feed said operating states to a control module (15) of the electrical assembly (5) by means of an internal electrical bus (25). The diagnostic module (7) is also used to close main fluid channels (33) passing through the fluidic assembly (6).

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