

Title (en)
CHECK VALVE

Title (de)
RÜCKFLUSS-SPERRE

Title (fr)
CLAPET ANTI-RETOUR

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Application
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Abstract (en)

[origin: WO2013135350A1] The invention relates to a check valve (1) which has a jet nozzle (4), which can be connected to an inflow (3), and an intercepting part (5), which has the task of intercepting the liquid jet coming from the jet nozzle (4), via a free jet path (6), and can be, or is, connected to an outflow (7), and having a drain (8), which is arranged beneath the free jet path (6) and has the task of channelling out a quantity of liquid not intercepted by the intercepting part (5). The check valve (1) according to the invention is characterized in that an insert cartridge (9), which bears the jet nozzle (4) and the intercepting part (5), is provided, in that the insert cartridge (9) is retained in a use position such that the jet nozzle (4) is connected to the inflow (3) and the intercepting part (5) is connected to the outflow (7), and in that the insert cartridge (9), in its cartridge portion which is arranged between the jet nozzle (4) and intercepting part (5) and forms, or bounds, the free jet path (6), has at least one cartridge opening (11) which can be connected to the drain (8).

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