

Title (en)
FILTRATION ASSEMBLY OF AN AQUEOUS FLUID

Title (de)
FILTRIERANORDNUNG EINER WÄSSRIGEN FLÜSSIGKEIT

Title (fr)
ENSEMBLE DE FILTRATION D'UN FLUIDE AQUEUX

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Application
EP 18800328 A 20181019

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• IB 2018058150 W 20181019

Abstract (en)
[origin: WO2019082034A1] The invention is a filtration assembly of an aqueous fluid (1) of an injection system of said aqueous fluid. The filtration assembly (1) operates in a working configuration in which the aqueous fluid is filtered and flows towards the injector and in a backflow configuration in which a flow of air and/or water flows in the opposite direction towards the tank. The filtration assembly (1) extends along a main axis (X- X) and comprises: - a housing body (2); - a filter cartridge (3) housed in the housing body (2) identifying in the housing body (2) a raw side (X) and a clean side (Y); - a control head (5) which closes tightly the housing body (2) fluidically connected to the raw side (X) and to the clean side (Y) wherein the control head (5) controls the flow direction of the aqueous fluid and/or the flow of water and/or air passing through the assembly (1) comprising at least a pair of non-return valves (50).

IPC 8 full level
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Cited by
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