

Title (en)
INLET FITTING

Title (de)
EINLAUFGARNITUR

Title (fr)
GARNITURE D'ENTRÉE

Publication
EP 3263782 B1 20190410 (DE)

Application
EP 17154436 A 20170202

Priority
EP 16177599 A 20160701

Abstract (en)
[origin: US2018002908A1] An inflow fitting for the filling of a cistern comprises a housing, a water conduit disposed in the housing and having an entry and an exit, a float-controlled valve, which is disposed in the water conduit and which shuts off the water conduit or opens it up in the filling operation, and a float, which cooperates with the valve, for controlling the valve, wherein the float has a cavity, which is fillable with water, and at least one buoyancy chamber. The inflow fitting further comprises a supplemental water tap, branched off from the water conduit, for filling the said cavity in order to provide an additional weight. In the water conduit, in the region of the supplemental water tap, is arranged at least one backflow element, with which a backflow can be provided in the region of the supplemental water tap for the pressure-independent removal of supplemental water.

IPC 8 full level
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CPC (source: EP US)
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Cited by
EP4095325A1

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EP 3263782 A1 20180103; EP 3263782 B1 20190410; AU 2018201923 A1 20180816; AU 2018201923 B2 20190725;
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PL 3263782 T3 20190930; PT 3263781 T 20201119; PT 3263782 T 20190531; TR 201909811 T4 20190722; US 10472810 B2 20191112;
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