

Title (en)  
DRAINAGE FITTING

Title (de)  
ABLAUFGARNITUR

Title (fr)  
RACCORD FILETÉ D'ÉVACUATION

Publication  
**EP 3467215 B1 20200415 (DE)**

Application  
**EP 17194935 A 20171005**

Priority  
EP 17194935 A 20171005

Abstract (en)  
[origin: CN109629647A] A drain fitting for a flushing cistern comprises a housing with a housing wall and a valve body, movably mounted in the housing, with a float, wherein the valve body can be moved along a centre axis from an inoperative position to a flushing position and from the flushing position to the inoperative position, wherein the float can be moved inside a float chamber and works hydraulically, wherein the float chamber comprises at least one control passage, by means of which, as soon as a flushing water level surrounding the drain fitting has dropped to the height of the control passage, air can enter the float chamber from regions outside the float chamber in such a way that the pressure ratios between the float chamber and the regions outside the float chamber can be balanced, wherein the float can be moved from the flushing position to the inoperative position, wherein the drain fitting also comprises a control unit with a closing weight, which is adjustable in its height position, wherein the closing weight, during initiation of the second flushing quantity, effects a closing force upon the valve body, and wherein the closing weight is movably arranged outside the housing laterally to the surface and relative to said surface, wherein the drain fitting also comprises a fluidically or electrically operable actuator by means of which the valve body can be lifted from the inoperative position into the flushing position, and wherein the actuator is arranged laterally to the surface.

IPC 8 full level  
**E03D 5/02** (2006.01); **E03D 1/14** (2006.01); **E03D 1/35** (2006.01)

CPC (source: CN EP)  
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Cited by  
EP3882408A1; DE102020107637A1; DE202021004386U1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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