

Title (en)

Control device for flush tank drain valves

Title (de)

Betätigungsvorrichtung für das Spülventil eines Spülkastens

Title (fr)

Dispositif de commande pour robinet de vidange de réservoir de chasse d'eau

Publication

EP 1921215 A3 20100804 (EN)

Application

EP 07120524 A 20071112

Priority

IT MI20062167 A 20061113

Abstract (en)

[origin: EP1921215A2] A control device (1) for flush tank drain valves has a control member (2); a tie (5); a first lever system (7) connecting the tie (5) to the control member (2); a second lever system (8) connecting the tie (5) to a drain valve; and a connecting bush (17), which has a seat (28) engaged by a threaded portion (20) of the tie (5), and is hinged to the second lever system. The threaded portion (20) has a flat longitudinal portion (21), and the seat (28) has a threaded longitudinal sector (32) inside. The connecting bush (17) and the tie (5) are set in a slide position, when the flat longitudinal portion (21) faces the threaded longitudinal sector (32), and are set in a lock position, when the flat longitudinal portion (21) faces the opposite way to the threaded longitudinal sector (32).

IPC 8 full level

E03D 5/092 (2006.01)

CPC (source: EP)

E03D 5/028 (2013.01); **E03D 5/092** (2013.01)

Citation (search report)

- [YA] EP 1191158 A2 20020327 - OLIVEIRA & IRMAO SA [PT]
- [Y] DE 8129308 U1 19830721
- [Y] EP 0563870 A2 19931006 - SCHWAB SANITAER PLASTIC GMBH [DE]
- [Y] EP 0273863 A1 19880706 - GEBERIT AG [CH]
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Cited by

EP2894265A1; FR3108925A1; WO2021205082A1; WO2011031243A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

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