

Title (en)

Mechanism for activating the flushing of a toilet by a push button.

Title (de)

Mechanismus zum Aktivieren der Spülung einer Toilette durch einen Druckknopf.

Title (fr)

Mécanisme de commande de chasse d'eau pour W.C. par poussoir.

Publication

EP 0311542 B1 19950628 (FR)

Application

EP 88430027 A 19881007

Priority

FR 8714163 A 19871009

Abstract (en)

[origin: EP0311542A1] This mechanism, which comprises a float carrying the seal (6) of the valve moving in a housing supplied with water via the cistern, is distinguished in that the cylindrical float (3) is formed, on the one hand, by an upper portion (3a) of large diameter, open at its top and not comprising any shoulder able to be located below the normal level (R1) of the water in the cistern (R) (in the closed position of the valve) and by a lower portion or appendage (3b-3c) of smaller diameter carrying the joint (6), and, on the other hand, is concentric with the said housing (4) so that the annular space (B) provided between its outer portion and the internal wall of the said housing is as small as possible. <IMAGE>

IPC 1-7

E03D 1/30; **E03D 1/14**

IPC 8 full level

E03D 1/14 (2006.01); **E03D 1/30** (2006.01)

CPC (source: EP)

E03D 1/142 (2013.01); **E03D 1/304** (2013.01); **E03D 2001/147** (2013.01)

Cited by

US6163897A; CN105369866A; CN102852210A; FR2681355A1; US5265283A; WO2016162392A1; WO2024079049A1

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FR 2621630 A1 19890414; **FR 2621630 B1 19891215**; DE 3854071 D1 19950803; DE 3854071 T2 19960418; EP 0311542 A1 19890412; EP 0311542 B1 19950628; ES 2074444 T3 19950916

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