

Title (en)

System for assembling a device for controlling the discharge valve of a lavatory flush tank

Title (de)

Montagesystem eines Geräts zur Steuerung eines Ablaufventiles eines Spülkastens

Title (fr)

Système d'assemblage d'un dispositif pour réguler une soupape de vidange d'une chasse d'eau

Publication

EP 0801180 A3 19980408 (EN)

Application

EP 97105696 A 19970407

Priority

- CH 233697 A 19971006
- IT TO960075 U 19960410

Abstract (en)

[origin: EP0801180A2] The control device (10) includes a body (21) fitted to a discharge fitting (11) inserted inside the drain hole (7) in the bottom (6) of the tank (5); and a support fitting (24) for supporting the push-buttons (26, 27) and inserted inside a hole (9) in the lid (8) of the tank (5). The support fitting (24) is connected to a sleeve (32), which is inserted inside a support (38) connected to the body (21), and which may be locked to or released from the support (38) by setting a member (48) to a first or second position respectively. The support (38) is connected to the body (21) by a toothed bar (58) engaged in various positions by a bolt (59); and the push-buttons (26, 27) activate two levers (78, 79) connected by an articulated joint (93, 94) and in various positions to two control ties (86, 89) comprising a number of grooves (95) engaged in snap-on manner by an element (97) connected in articulated manner to the respective lever (78, 79). <IMAGE>

IPC 1-7

E03D 1/14; **E03D 5/09**

IPC 8 full level

A47L 15/50 (2006.01); **E03D 1/14** (2006.01); **E03D 5/09** (2006.01)

CPC (source: EP)

E03D 1/142 (2013.01)

Citation (search report)

- [X] FR 2698645 A1 19940603 - SPMP [FR]
- [X] US 5502846 A 19960402 - CHELCHOWSKI DAVID [AU], et al
- [A] FR 2715178 A1 19950721 - BEGARD MICHEL [FR]

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EP0913532A3; ES2151374A1; CN109278541A

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EP 0801180 A2 19971015; **EP 0801180 A3 19980408**; **EP 0801180 B1 20041201**; CH 692922 A5 20021213; DE 69731787 D1 20050105; DE 69731787 T2 20051208; ES 2233985 T3 20050616; IT 239709 Y1 20010313; IT TO960075 U1 19971010; PT 801180 E 20050331

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