

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 B1 20041201 (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)

Cited by

EP0913532A3; ES2151374A1; CN109278541A

Designated contracting state (EPC)

DE ES FR LU NL PT

DOCDB simple family (publication)

**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

DOCDB simple family (application)

**EP 97105696 A 19970407**; CH 233697 A 19971006; DE 69731787 T 19970407; ES 97105696 T 19970407; IT TO960075 U 19960410; PT 97105696 T 19970407