

Title (en)

Device for controlling the drain valve of a flush tank and flush tank comprising such a device

Title (de)

Betätigungsvorrichtung eines Ablaufventils eines Spülkastens und Spülkasten mit einer solchen Vorrichtung

Title (fr)

Dispositif pour commander la soupape de vidange d'une chasse d'eau et chasse d'eau comprenant un tel dispositif

Publication

EP 1582637 A2 20051005 (EN)

Application

EP 05102468 A 20050329

Priority

IT MI20040635 A 20040330

Abstract (en)

A device (1) for controlling the drain valve (2) of a flush tank (3) has at least one button (15) operating on a pneumatic pulse generator (16), and a pneumatic actuator (9) connected to the pneumatic pulse generator (16) and acting on a movable shutter (6) of the drain valve; a distributor (17) is interposed between the button (15) and the actuator (9), and is connected to the button (15) and the actuator (9) by respective pipes (42, 43; 46, 47) .

IPC 1-7

E03D 5/02

IPC 8 full level

E03D 5/02 (2006.01)

CPC (source: EP)

E03D 5/024 (2013.01)

Cited by

CN108930316A; EP2123832A4; GB2443188A; DE102008025904A1; ITMI20121209A1; DE102008025904B4; EP2685014A1; CN113389251A; WO2006079233A3; WO2008050130A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1582637 A2 20051005; EP 1582637 A3 20060301; EP 1582637 B1 20080827; AT E406485 T1 20080915; DE 602005009274 D1 20081009; IT MI20040635 A1 20040630; PT 1582637 E 20081125; SI 1582637 T1 20090228

DOCDB simple family (application)

EP 05102468 A 20050329; AT 05102468 T 20050329; DE 602005009274 T 20050329; IT MI20040635 A 20040330; PT 05102468 T 20050329; SI 200530476 T 20050329