

Title (en)

Actuating device for the outlet-valve of a flushing cistern.

Title (de)

Betätigungsvorrichtung für das Ablaufventil eines Spülkastens.

Title (fr)

Dispositif pour l'actionnement d'une soupape de vidange d'un réservoir de chasse d'eau.

Publication

EP 0537112 B1 19950614 (DE)

Application

EP 92810751 A 19921006

Priority

CH 299091 A 19911011

Abstract (en)

[origin: EP0537112A1] The actuating device has a tilt button (4) which is mounted on a holder (3) and is connected to the valve body (8) of a discharge valve, via a two-armed lever (6), such that, when the tilt button (4) is pivoted, the valve body (8) can be lifted in order to open the discharge valve. The lever (6) is mounted in a frame (7), an engagement part of the lever (6) rolling, without sliding, on a rolling-contact curve (7b) of the frame (7) when the tilt button (4) is actuated. In this arrangement, the turning point of the lever (6) is displaced such that the comparatively large initial force reduction decreases continuously and the path reduction increases. As a result, the discharge valve can be opened by a small amount of force, with a relatively small button displacement. <IMAGE>

IPC 1-7

E03D 5/092

IPC 8 full level

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CPC (source: EP)

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