

Title (en)

Operating device with self-adjustable extension, particularly for discharge valves of water cisterns for sanitary services.

Title (de)

Betätigungsvorrichtung mit einer selbsteinstellenden Verlängerung, insbesondere für Wasserhartenauslassventile für Sanitärentsorgung.

Title (fr)

Dispositif de commande avec une extension auto-ajustable, en particulier pour des soupapes de décharge de réservoir d'eau pour des services sanitaires.

Publication

EP 0555922 A1 19930818 (EN)

Application

EP 93200329 A 19930206

Priority

IT MI920131 U 19920214

Abstract (en)

Operating device with self-adjustable extension particularly for discharge valves of water cisterns for sanitary services housed inside a void (2) in a wall (3) with a frontal aperture (4), comprising a flat supporting frame (6) fixable to the partition (3) at the position of the said quadrangular aperture (4) and supporting an operating lever (8) of substantially triangular shape, oscillating eccentrically about a horizontal axis (7) of the said frame in such a way as to have two vertices (9, 10) external to the frame and in contact with a control push button (13) pivoted eccentrically on the said operating lever (8), and an opposite vertex (11) which is free to slide and is guided by corresponding means (17, 19) on a horizontal arm (18a) of a member substantially of inverted L-shape whose other vertical arm (18b) has at its end a coupling (20) with which are associated connecting means (21) capable of engaging with the upper end of a vertical tube (5) carrying the discharge valve of the cistern (1). <IMAGE>

IPC 1-7

E03C 1/01; **E03D 5/09**

IPC 8 full level

E03D 1/012 (2006.01); **E03D 5/09** (2006.01)

CPC (source: EP)

E03D 1/012 (2013.01); **E03D 5/028** (2013.01); **E03D 5/09** (2013.01); **E03D 2001/147** (2013.01)

Citation (search report)

- [A] LU 83666 A1 19820218 - GEBERIT AG [CH]
- [A] DE 8617785 U1 19860821

Cited by

EP0754808A1; IT202200011483A1; EP4279672A1; EP4279675A1; WO2023233282A1; WO2021223475A1

Designated contracting state (EPC)

DE ES FR IT LU NL PT

DOCDB simple family (publication)

EP 0555922 A1 19930818; IT 226249 Z2 19970602; IT MI920131 U1 19930814; IT MI920131 V0 19920214

DOCDB simple family (application)

EP 93200329 A 19930206; IT MI920131 U 19920214