

Title (en)
SELF-ADJUSTING CONTROL DEVICE FOR FLUSHING SYSTEM MECHANISM

Title (de)
SELBSTNACHSTELLENDEN SPÜLUNGBETÄTIGUNGSVORRICHTUNG

Title (fr)
DISPOSITIF AUTOREGLABLE DE COMMANDE D'UN MECANISME DE CHASSE D'EAU

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Application
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Abstract (en)
[origin: FR2762025A1] The invention concerns a self-adjusting control device for a flushing system mechanism borne by a stirrup and provided with pivoting arms actuated by fingers borne by pull-handles for flushing the water, the water flush control being provided via rods acting on the head of the pivoting arms, by means of externally accessible control knobs on the water flushing apparatus lid. The invention is characterised in that it comprises: a housing (16) containing the control knobs (19, 20), provided with a thread pitch (p1); an insert (14), integral in rotation with the housing (16) provided with a thread pitch (p2); a fitting (25) borne by the insert (14) carries the pivoting axis (26) of the arms (10, 11); the thread pitches (p1, p2) are in the ratio $p1/p2 = L1/L2$ of the vertical projections of the distances from the axis of the fingers (33, 34) (L1) to the contact points (31, 32) of the heads (29, 30) of the arms (10, 11) and the rods (21, 22), and (L2) to the pivoting axis (26) of the arms (10, 11).

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