

Title (en)
Flush valve for a WC cistern.

Title (de)
Ablaufventil für einen Spülkasten.

Title (fr)
Clapet d'écoulement d'un réservoir de chasse d'eau.

Publication
EP 0589836 B1 19951206 (DE)

Application
EP 93810648 A 19930913

Priority
CH 295192 A 19920921

Abstract (en)
[origin: EP0589836A1] The discharge valve (1) has, in a valve housing (36), a valve tube (26) and an insert (37) with a float (38). The float (38) is connected to the valve tube (26). Provided in a base (49) of the insert (37) are openings (39, 41a) which can be covered over by rotating a perforated disc (40). For setting or changing the quantity of flushing water, the perforated disc (40) can be rotated by raising and rotating the valve tube (26). In this arrangement, cams (43) of the perforated disc (40) engage into corresponding cutouts (45) at the lower end of the valve tube (26).
<IMAGE>

IPC 1-7
E03D 1/14

IPC 8 full level
E03D 1/14 (2006.01); **E03D 1/34** (2006.01)

CPC (source: EP US)
E03D 1/142 (2013.01 - EP US); **Y10T 137/741** (2015.04 - EP US); **Y10T 137/7426** (2015.04 - EP US); **Y10T 137/7436** (2015.04 - EP US)

Cited by
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AT BE CH DE DK ES FR GB IT LI NL PT SE

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US 5349981 A 19940927; AT E131236 T1 19951215; CZ 196593 A3 19940413; CZ 285642 B6 19991013; DE 59301095 D1 19960118; DE 9311189 U1 19930909; DK 0589836 T3 19960108; EP 0589836 A1 19940330; EP 0589836 B1 19951206; ES 2084479 T3 19960501; HU 213716 B 19970929; HU 9302653 D0 19931228; HU T68744 A 19950728

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