

Title (en)

Toilet cistern flush valve

Title (de)

Ablaufarmatur für eine Spülkasten

Title (fr)

Dispositif d'écoulement pour un réservoir de chasse d'eau

Publication

EP 0892117 B1 20031022 (DE)

Application

EP 98110648 A 19980610

Priority

DE 19730271 A 19970715

Abstract (en)

[origin: EP0892117A1] The cistern (2) of a toilet is provided with an outlet fitting (1) having a valve (4) which can be actuated by a valve body (5) for a full or partial flush. A first buoyancy body (11) is located in a float housing (8) within the system and is prevented from rising up during a partial flush by being retained in the housing by magnetic force. A second buoyancy body (12) is provided and an actuating device for lifting the valve body to initiate a full or partial flush as required. During the full flush the body is supported by at least the first buoyancy body but only by the second body during a partial flush. Magnetic parts (16,17) are provided on the bottom (15) of the float housing and underneath the first buoyancy body.

IPC 1-7

E03D 1/14

IPC 8 full level

E03D 1/14 (2006.01)

CPC (source: EP)

E03D 1/144 (2013.01)

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