

Title (en)

Flush valve for a flush cistern

Title (de)

Ablaufventil für einen Spülkasten

Title (fr)

Clapet d'écoulement d'un réservoir de chasse d'eau

Publication

EP 1719844 B1 20160427 (DE)

Application

EP 05405339 A 20050506

Priority

EP 05405339 A 20050506

Abstract (en)

[origin: EP1719844A1] The flush valve has a main valve (V) which has a main valve body (3) in a valve housing (2), which forms a piston, over which a discharge chamber (4) is arranged with an auxiliary valve (HV1). The discharge chamber for a rinsing release can be partly emptied. A second auxiliary valve (HV2) is provided with which the discharge chamber for rinse can be interrupted. The auxiliary valves have a common auxiliary valve body (7). During a rinsing a valve opening (68) of the first auxiliary valve is opened and a valve opening (6) of the second auxiliary valve is closed.

IPC 8 full level

E03D 1/14 (2006.01)

CPC (source: EP US)

E03D 1/144 (2013.01 - EP US); **E03D 2001/147** (2013.01 - EP US)

Cited by

EP4112828A4; CN103321285A; EP4112830A4; EP4112831A4; EP2865819A1; EP2767639A1; AU2014218200B2; EP4112829A4; WO2014124788A1

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