

Title (en)

Flushing cistern flush valve

Title (de)

Ablaufarmatur eines Spülkastens

Title (fr)

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

Publication

**EP 1067246 B1 20070822 (DE)**

Application

**EP 00112491 A 20000613**

Priority

DE 19931203 A 19990707

Abstract (en)

[origin: EP1067246A1] The outlet has a vertically movable valve tube (6), with a sealing element (12) of an outlet valve at its lower end, and which is partly surround by a casing (5). A flow diverter (56) is arranged on the valve tube above the sealing element. The lower edge of the flow diverter surrounds the sealing element independently of the valve tube position, and forms a defined narrow annular space (63).

IPC 8 full level

**E03D 1/34** (2006.01)

CPC (source: EP)

**E03D 1/34** (2013.01)

Cited by

CN1300420C; WO2008028358A1; WO2011097899A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1067246 A1 20010110; EP 1067246 B1 20070822**; AT E371063 T1 20070915; DE 19931203 A1 20010125; DE 19931203 B4 20041216; DE 50014578 D1 20071004

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