

Title (en)

Flushing device for a WC-cistern

Title (de)

Ablaufarmatur für einen WC-Spülkasten

Title (fr)

Dispositif de chasse pour chasse d'eau de WC

Publication

EP 1195475 A3 20040428 (DE)

Application

EP 01118222 A 20010728

Priority

DE 10049645 A 20001005

Abstract (en)

[origin: DE10049645C1] The fitting (1) has a valve (4) with a valve body (5) that has lower (9) and upper (10) float bodies arranged in a float casing (8) inside a cistern (2). The valve body is supported only by the lower float body during the partial flush and by both float bodies during a total flush. During the partial flush, the lower float body is held fixed in the float casing by the force of a magnetic counter bearing (14). A carrier is provided at the valve body, which is raised by a larger stroke of the valve body to lift the lower float body for the total flush against the force of the magnetic counter bearing.

IPC 1-7

E03D 1/14; F16K 31/08

IPC 8 full level

E03D 1/14 (2006.01)

CPC (source: EP)

E03D 1/144 (2013.01)

Citation (search report)

- [DX] EP 0892117 A1 19990120 - SCHWAB SANITAER PLASTIC GMBH [DE]
- [A] DE 3123501 A1 19830105 - KUEHMSTEDT PETER

Cited by

CN109196172A; AU2017262964B2; US10364561B2; US6742194B2; WO2017194463A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1195475 A2 20020410; EP 1195475 A3 20040428; EP 1195475 B1 20060208; AT E317469 T1 20060215; DE 10049645 C1 20020103; DE 50108885 D1 20060420

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