

Title (en)

Device for conditioning flushing water in sanitary installations

Title (de)

Vorrichtung zur Konditionierung von Spülflüssigkeit bei sanitären Einrichtungen

Title (fr)

Dispositif de conditionnement de l'eau de rinçage dans des installations sanitaires

Publication

EP 1026331 B1 20040128 (DE)

Application

EP 00101680 A 20000202

Priority

DE 29902066 U 19990208

Abstract (en)

[origin: EP1026331A1] A conditioner material is supplied from a tank (5) with outlet into the flushing water. A movable sealing element (11) is positioned opposite to the outlet, and is pre- tensioned into a position to close the outlet. The element is moved from closing into release position by an actuator (14), which is temporarily loaded with a force by the flushing water during every flushing process. The element is loaded into closing position by the pressure of the conditioner material and/or its own weight and/or a spring.

IPC 1-7

E03D 9/03

IPC 8 full level

E03D 9/03 (2006.01)

CPC (source: EP)

E03D 9/032 (2013.01)

Cited by

CN110730846A; CN110258739A; EP2230358A3; EP1936049A3; EP1936050A3; EP1936051A3; US6738989B2; US6651261B1; US6748610B2; WO2018224818A1; WO0240787A1; WO0240790A1; US6934973B2; US11124954B2; WO02092924A1; US6820287B2; EP2116656A1; EP2123833A1; DE10113036B4; EP1614817A1; CZ299957B6; CZ305459B6; CZ305483B6; CZ305484B6; WO0240791A1; EP3635186B1

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DOCDB simple family (publication)

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