

Title (en)

FLUSHING DEVICE COMPRISING A PRESSURIZED CHAMBER, EVACUATION FITTING FOR A FLUSHING DEVICE, AND SYSTEM COMPRISING A FLUSHING DEVICE AND A TOILET BOWL

Title (de)

SPÜLVORRICHTUNG MIT EINER UNTER DRUCK STEHENDEN KAMMER, ABLAUFARMATUR FÜR EINE SPÜLVORRICHTUNG SOWIE ANLAGE MIT EINER SPÜLVORRICHTUNG UND EINER TOILETTENSCHÜSSEL

Title (fr)

DISPOSITIF DE CHASSE D'EAU COMPORTANT UNE CAVITE SOUS PRESSION, ROBINETTERIE D'EVACUATION POUR CHASSE D'EAU ET INSTALLATION COMPRENANT UN DISPOSITIF DE CHASSE D'EAU ET UNE CUVE DE CHASSE D'EAU

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2004025039A2] Disclosed is a flushing device comprising an evacuation fitting (6) that is provided with a sealing member (7) within a pressurized container (2). The sealing member (7) is lifted counter to the pressure of a piston (16) in order to initiate the flushing process. A connecting device (39) for a water pipe (24) is disposed on the container (2). The inventive flushing device further comprises means (49, 50) for flushing with a partial quantity of the flushing water. For example, said means (49, 50) are provided with a power-loaded part (50) which moves the valve member (7) down onto the valve seat (5) of the evacuation fitting (6) when the flushing process is interrupted. In an alternative embodiment, two chambers are provided, only one of which is emptied during partial flushing. Flushing water can be conserved by the fact that the flushing process can be interrupted.

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E03D 3/12

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CPC (source: EP US)

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