

Title (en)

Flush device for a water closet and method of operating such a device

Title (de)

Spülvorrichtung für ein Wasserklosett sowie Verfahren zum Betrieb einer solchen Spülvorrichtung

Title (fr)

Dispositif de rinçage pour des toilettes et procédé de fonctionnement d'un tel dispositif de rinçage

Publication

**EP 2233652 B1 20151007 (DE)**

Application

**EP 09405125 A 20090724**

Priority

- EP 09405057 A 20090327
- EP 09405125 A 20090724

Abstract (en)

[origin: EP2233651A1] The device (1) has a toilet bowl (2) with an inlet (3) and an outlet (18). A pulse generating unit is arranged between the inlet and the outlet in a U-bend (4). The pulse generating unit accelerates water, present in the U-bend and forming an air trap, for flushing operation in the direction of the outlet. The pulse generating unit exhibits a set of nozzles (12) or an annular gap that extends in a circumferential direction of the U-bend. The nozzles or the annular gap generate a flow in the water, where the flow is directed towards the outlet. An independent claim is also included for a method for operating a flushing device.

IPC 8 full level

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CPC (source: EP US)

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