

Title (en)

DEVICE FOR FEEDING A LIQUID ACTIVE INGREDIENT INTO FLUSHING WATER

Title (de)

VORRICHTUNG ZUR ABGABE EINES FLÜSSIGEN WIRKSTOFFS IN EIN SPÜLWASSER

Title (fr)

DISPOSITIF POUR DELIVRER UN PRINCIPE ACTIF LIQUIDE DANS DE L'EAU DE CHASSE

Publication

EP 1458939 B1 20171122 (DE)

Application

EP 02792670 A 20021218

Priority

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- DE 10162904 A 20011220

Abstract (en)

[origin: WO03054311A1] The invention relates to a device (1) for feeding a liquid active ingredient (2) into flushing water, especially in a toilet bowl. Said device (1) comprises a reservoir (3) for receiving the liquid active ingredient (2). The active ingredient (2) can leave the reservoir via an opening on the lower side thereof (3), and is distributed in a plane manner by a distributor plate (5), preferably by means of capillary action. In order to prevent especially an active ingredient (2) containing a colorant from dripping from the distributor plate into the toilet bowl, after the cleaning process, a trough (7) is placed beneath said distributor plate (5), said trough receiving at least part of the active ingredient (2) or the flushing water. An outlet (10) is provided on the bottom of the trough, said outlet comprising a siphon which enables the trough (7) to be emptied without continuing to drip.

IPC 8 full level

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