

Title (en)

SYSTEM AND METHOD FOR DELIVERING A LIQUID COMPOSITION INSIDE A TOILET BOWL

Title (de)

SYSTEM UND METHODE FÜR DAS ZUFÜHREN EINER FLÜSSIGKEIT IM INNEREN EINER TOILETTENSCHÜSSEL

Title (fr)

SYSTEME ET PROCEDE D'APPORT DE COMPOSITION LIQUIDE DANS UNE CHASSE D'EAU

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0104428A1] A device (1) for delivering an active substance in liquid phase inside a toilet bowl (2) is described, which comprises: a) a container (3) of the active substance, b) a supporting structure (4) for the container (3), c) hooking means (5) associated to the supporting structure (4) for supporting the container (3) and the supporting structure (4) inside the bowl (2), d) means (6) for delivering dosed amounts of said active substance, wherein the means (6) for delivering the active substance comprises valve means (7) cooperating with a delivering opening (8, 17) of said substance in fluid communication with said container (3), said valve means (7) being provided with an opening device (14) operable at each flushing by the water introduced into the bowl (2). Advantageously, the device according to the invention allows to deliver dosed amounts of active substance at each water flushing independently of both the chemical-physical properties of the active substance itself, of the amount of active substance provided in the container and of the frequency of the flushing operations.

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