

Title (en)

SYSTEM FOR DISPENSING ACTIVE INGREDIENT FLUIDS TO THE FLUSHING LIQUID OF A TOILET BOWL

Title (de)

SYSTEM ZUR ABGABE VON WIRKSTOFFFLUIDEN IN DIE SPÜLFLÜSSIGKEIT EINES TOILETTENBECKENS

Title (fr)

SYSTÈME DE DÉCHARGE DE FLUIDE ACTIF DANS LE LIQUIDE DE CHASSE D'UNE CUVETTE DE TOILETTES

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Application

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Abstract (en)

[origin: WO2008080642A1] The invention relates to a dispensing system for active ingredient fluids especially to the flushing liquid of a toilet bowl. Said dispensing system comprises a first reservoir (2) containing a first active ingredient fluid (4), at least one second reservoir (3) containing a second active ingredient fluid (5) which is different from the first active ingredient fluid (4), the reservoirs (2, 3) being configured in such a manner that the active ingredient fluids (4, 5) are prevented from intermixing in the reservoirs and the flushing liquid is prevented from entering the reservoirs (4, 5). The first reservoir (2) has a first dispensing opening (7a) arranged on the bottom (12) and the second reservoir (3) has a second dispensing opening (7b) arranged on the bottom (13), the first dispensing opening (7a) and the second dispensing opening (7b) forming a common dispensing opening (7) through which the first active ingredient fluid (4) and the second active ingredient fluid (5) are discharged from the reservoirs (2, 3). A dispensing device (13) is provided downstream in the direction of flow of the active ingredient fluids of the dispensing opening (7) of the reservoirs (2, 3) and controls dispensation of the active ingredient fluids (4, 5) to the flushing liquid.

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