

Title (en)
DEVICE FOR SAVING WATER

Title (de)
WASSERSPAREINRICHTUNG

Title (fr)
DISPOSITIF POUR ECONOMISER DE L'EAU

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Application
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Abstract (en)
[origin: WO9940265A1] The invention relates to a device for saving water, which enables flushing of a toilet (12) with slightly soiled graywater from a sanitary equipment. The inventive device comprises a graywater tank (5, 20) located under the admission level of the flushing water (11) of the toilet (12) and fed by one or more sanitary equipment. Said device also comprises a flushing water conduit (9, 27) which connects the graywater tank (5, 20) to the admission of the flushing water (11) of the toilet (12), as well as a pump (10, 23) for flushing water. Said pump (10, 23) delivers graywater that contains solid constituents and is placed outside the graywater tank (5, 20). Said tank (5, 20) has the form of a smooth wall container that can be easily cleaned through an aperture (5a) and is integrated to a sanitary equipment placed on the floor.

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