

Title (en)

Method of operating a urinal for saving flushing water and urinal for applying the method

Title (de)

Verfahren zum Betrieb eines Urinals mit dem Ziel der Einsparung von Spülwasser und Urinal zur Ausübung des Verfahrens

Title (fr)

Procédé de fonctionnement d'un urinoir pour économiser l'eau de rinçage et urinoir pour appliquer le procédé

Publication

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Application

EP 93116928 A 19931020

Priority

DE 4237938 A 19921111

Abstract (en)

[origin: EP0597286A1] A method of operating a urinal with the aim of cutting down on flushing water provides that the flushing cycle is initiated in a first method step, via a proximity sensor (11), in the presence of a user, and flushing is carried out for a predetermined period of time in a second method step. In order to render the control system of the urinal an intelligent system, the invention provides that, before initiating the first method step of the control system, a fixed quantity (30) of consumption water is allocated for a specific unit of time, and that, in a second method step, the quantity of flushing water discharged per flushing cycle (1-8) is measured such that the fixed quantity (30) of consumption water predetermined for the specific unit of time is not exceeded. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Cited by

FR2821374A1; EP2987919A1; EP1081299A1; EP2775053A1; CN104032821A; EP3056617A1; DE102016201380A1; US9926696B2; US9644362B2; WO02068765A1; WO2016026709A1; EP3795762A2

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