

Title (en)
Method for independantly activating a flush

Title (de)
Verfahren zum selbsttätigen Auslösen eines Spülvorganges

Title (fr)
Procédé pour activer indépendamment une chasse d'eau

Publication
EP 0675234 B1 20010425 (DE)

Application
EP 95104032 A 19950318

Priority
DE 4410993 A 19940330

Abstract (en)
[origin: EP0675234A1] The flushing method uses a valve (5) in the water feed pipe (4), which is operated by an electronic control and analysis unit (14). The feed pipe is also fitted with a water turbine (6) which drives a generator (7). The electrical energy produced by the generator is stored in a capacitor (15). The control unit monitors the state of charge of the capacitor, and when its voltage falls below a predetermined value, the valve is opened for an adjustable period. The system can also be made to operate at fixed intervals, regardless of the charge on the capacitor. <IMAGE>

IPC 1-7
E03C 1/05; **E03D 5/10**

IPC 8 full level
E03C 1/05 (2006.01); **E03D 5/10** (2006.01); **E03D 13/00** (2006.01)

IPC 8 main group level
E03C (2006.01); **E03D** (2006.01)

CPC (source: EP US)
E03C 1/057 (2013.01 - EP US); **E03D 5/10** (2013.01 - EP US); **E03D 13/00** (2013.01 - EP US); **Y10S 4/03** (2013.01 - US)

Cited by
US8321968B2; CN102900140A; DE102006054791A1; EP0953690A1; AU751688B2; EP2378015A1; CN102218013A; EP2378016A1; US2011252556A1; EP1204011A3; ITVE20090037A1; DE102015100457A1; US10711439B2; US7075768B2; WO2018145878A1; WO2008022766A1; WO2017111736A1; DE102013100078A1; US8793819B2; US10184814B2; US10309809B2

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DOCDB simple family (publication)
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