

Title (en)

Device for self-actuating flushing of water pipes

Title (de)

Vorrichtung zum selbstt igen Spulen von Wasserleitungen

Title (fr)

Dispositif destin  au lavage automatique de conduites d'eau

Publication

EP 1964983 B1 20101013 (DE)

Application

EP 07405067 A 20070301

Priority

EP 07405067 A 20070301

Abstract (en)

[origin: EP1964983A1] The unit includes valves (21, 22) connected to water lines (3, 4) and valve controllers (30, 31). It is built into a box-like casing (13) having an outlet (14) in its lower wall. The casing is equipped for fastening (12) to a panel (8). The outlet includes a siphon (15). An inspection opening is located on the front of the casing. The valves are solenoid valves with control electronics.

IPC 8 full level

E03B 7/09 (2006.01)

CPC (source: EP)

E03B 7/006 (2013.01); **E03B 7/08** (2013.01)

Cited by

DE102017111073B4; US2017241113A1; CN107923160A; EP3020877A1; GB2478124A; DE102015114469B3; EP2918738A1; EP4105393A1; EP3208388A1; EP3321428A1; US10150145B1; EP3363956A1; EP3222785A3; DE102017111073A1; WO2017032584A1; WO2014040823A1; US10604917B2; DE102015113886A1; US10975553B2; EP3835495A2; EP2500475A2; DE102011013955A1; US9695577B2; DE102011013955B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1964983 A1 20080903; EP 1964983 B1 20101013; AT E484633 T1 20101015; DE 502007005336 D1 20101125; DK 1964983 T3 20110207

DOCDB simple family (application)

EP 07405067 A 20070301; AT 07405067 T 20070301; DE 502007005336 T 20070301; DK 07405067 T 20070301