

Title (en)

METHOD AND APPARATUS FOR MAINTAINING A FLUID SUPPLY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUFRECHTERHALTUNG EINER FLÜSSIGKEITSVERSORGUNG

Title (fr)

PROCÉDÉ ET APPAREIL POUR CONSERVER UNE ALIMENTATION DE FLUIDE

Publication

EP 2349581 A1 20110803 (EN)

Application

EP 09798213 A 20090714

Priority

- SG 2009000252 W 20090714
- SG 2008053100 A 20080714

Abstract (en)

[origin: WO2010008346A1] A self-cleaning spray system is disclosed that has a spray pipe having at least one nozzle in a wall of the spray pipe such that, during a spray operation, fluid is sprayed in a spray in a spray plane from the at least one nozzle. A cleaning pipe is spaced from the spray pipe and has at least one outlet to direct fluid towards the at least one nozzle and into the spray pipe for cleaning the at least one nozzle during a reverse flush operation, the at least one outlet being spaced from the spray plane.

IPC 8 full level

B05B 1/04 (2006.01); **B05B 1/20** (2006.01); **B05B 15/02** (2006.01); **B05B 15/531** (2018.01); **B05B 15/555** (2018.01); **F24C 15/20** (2006.01)

CPC (source: EP)

B01D 47/06 (2013.01); **B05B 1/046** (2013.01); **B05B 1/20** (2013.01); **B05B 15/531** (2018.01); **B05B 15/555** (2018.01); **B01D 2221/02** (2013.01)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

WO 2010008346 A1 20100121; AU 2009271761 A1 20110901; EP 2349581 A1 20110803; EP 2349581 A4 20130313; SG 158760 A1 20100226; TW 201006553 A 20100216

DOCDB simple family (application)

SG 2009000252 W 20090714; AU 2009271761 A 20090714; EP 09798213 A 20090714; SG 2008053100 A 20080714; TW 98123716 A 20090714