

Title (en)

METHOD AND DEVICE FOR CONTROLLING A WASTE WATER NETWORK

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KONTROLLE EINES ABWASSERNETZWERKES

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UN RESEAU D'EAU RESIDUAIRE

Publication

EP 2616600 B1 20171004 (FR)

Application

EP 11773041 A 20110907

Priority

- FR 1057272 A 20100913
- FR 2011052043 W 20110907

Abstract (en)

[origin: US2012065786A1] A control method for controlling a wastewater network, said network including actuators suitable for influencing the flow rates of water in the network, with the behavior of the actuator depending on setpoints, the method comprising: a step of selecting a rain type from a list of predetermined rain types, as a function of forecast or measured rain; a step of selecting a set of setpoints from a list of predetermined setpoints, as a function of the selected rain type; and a step of sending the setpoints of the selected set of setpoints to said actuators. The method further comprises a step of obtaining first state information representative of the current state of the network, said set of setpoints being selected from the list of predetermined sets of setpoints as a function of the selected rain type and as a function of the first state information.

IPC 8 full level

E03F 3/00 (2006.01); **E03F 7/00** (2006.01)

CPC (source: EP US)

E03F 7/00 (2013.01 - EP US)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

US 2012065786 A1 20120315; US 8660703 B2 20140225; EP 2616600 A1 20130724; EP 2616600 B1 20171004; FR 2964674 A1 20120316; FR 2964674 B1 20121012; HU E036544 T2 20180730; WO 2012035235 A1 20120322

DOCDB simple family (application)

US 201113013951 A 20110126; EP 11773041 A 20110907; FR 1057272 A 20100913; FR 2011052043 W 20110907; HU E11773041 A 20110907