

Title (en)

APPARATUS FOR REMOTELY INHIBITING BACTERIA GROWTH IN A WATER SUPPLY

Title (de)

VORRICHTUNG ZUR ENTFERNTEN HEMMUNG DES BAKTERIENWACHSTUMS IN EINER WASSERLEITUNG

Title (fr)

APPAREIL POUR INHIBER À DISTANCE LA CROISSANCE DE BACTÉRIES DANS UNE CONDUITE D'EAU

Publication

**EP 3550085 A1 20191009 (EN)**

Application

**EP 19167177 A 20190403**

Priority

GB 201805533 A 20180404

Abstract (en)

An apparatus for monitoring the temperature of water in a hot water system of a building, the apparatus comprising: flow means adapted to selectively prevent or allow hot water to flow from the hot water system to a drain; a temperature sensor adapted to measure the temperature of water flowing to the drain; and a controller connected to the flow means and connected to the temperature sensor for receiving measurement data of the temperature of water flowing to the drain.

IPC 8 full level

**E03B 7/04** (2006.01); **E03B 7/08** (2006.01); **F24D 17/00** (2006.01)

CPC (source: EP GB)

**E03B 7/04** (2013.01 - EP); **E03B 7/08** (2013.01 - EP); **F24D 17/0073** (2013.01 - EP GB); **F24D 19/1051** (2013.01 - GB)

Citation (search report)

- [X] GB 2502165 A 20131120 - FLUID COHESION LTD [GB]
- [X] GB 2452311 A 20090304 - RADIO TECH LTD [GB]
- [X] US 2012004778 A1 20120105 - LAI JACKIE [US], et al
- [X] AU 2010203312 A1 20110210 - INFORM ENERGY PTY LTD [AU]
- [X] EP 2395293 A1 20111214 - RINNAI KK [JP]
- [X] GB 2478124 A 20110831 - CITY WATER & ENVIRONMENTAL CONSULTANTS LTD [GB]
- [X] US 6059192 A 20000509 - ZOSIMADIS PETER [CA]

Cited by

EP3835495A3

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

Designated extension state (EPC)

BA ME

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