

Title (en)

Drinking water supply system for a building, method for operating same and control device of same

Title (de)

Trinkwasserversorgungssystem eines Gebäudes, Verfahren zum Betreiben desselben und Steuerungseinrichtung desselben

Title (fr)

Système d'alimentation en eau potable d'un bâtiment, procédé de fonctionnement de celui-ci et dispositif de commande de celui-ci

Publication

EP 2466019 A3 20141119 (DE)

Application

EP 11192810 A 20111209

Priority

DE 102010055176 A 20101220

Abstract (en)

[origin: EP2466019A2] The drinking water supply system comprises a main supply line (11) and multiple drinking water consumers (17) are branch off from an additional supply line (14). An area of the additional supply line comprises a flow sensor (20,21), an outlet valve (24,25) and a temperature sensor (22,23), where the outlet valve is opened. Independent claims are also included for the following: (1) a control device for a drinking water supply system; and (2) a method for operating a water supply system.

IPC 8 full level

E03B 7/04 (2006.01); **E03B 7/08** (2006.01)

CPC (source: EP)

E03B 7/04 (2013.01); **E03B 7/07** (2013.01); **E03B 7/08** (2013.01)

Citation (search report)

- [I] DE 202008002822 U1 20090709 - KEMPER GEBR GMBH & CO KG [DE]
- [A] DE 102006002360 A1 20070719 - FUCHS HELMUT [DE]
- [A] DE 3916195 A1 19900802 - MILLER BERNHARD [DE]
- [A] DE 10059255 C1 20020814 - KAMP OTTO [DE]
- [A] EP 2166159 A2 20100324 - VIEGA GMBH & CO KG [DE]
- [A] EP 1845207 A1 20071017 - KEMPER GEBR GMBH & CO KG [DE]

Cited by

DE102014215408A1; EP2722449A1; EP2700756A1; EP3214230A1; DE202014007233U1; EP2993271A1; AU2018348679B2; US10934690B2; WO2014040823A1; EP2982805A1; WO2019072810A1; US11085174B2; US11499299B2; US11680392B2; EP3214230B1

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

DOCDB simple family (publication)

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DOCDB simple family (application)

EP 11192810 A 20111209; DE 102010055176 A 20101220