

Title (en)

DRINKING WATER SYSTEM HAVING A WATER WITHDRAWAL FITTING

Title (de)

TRINKWASSERSYSTEM MIT EINER WASSERENTNAHMEARMATUR

Title (fr)

SYSTÈME D'EAU POTABLE DOTÉ D'ARMATURE DE PRISE D'EAU

Publication

**EP 3921479 A1 20211215 (DE)**

Application

**EP 20702246 A 20200123**

Priority

- DE 102019102945 A 20190206
- EP 2020051564 W 20200123

Abstract (en)

[origin: WO2020160916A1] The invention relates to a drainage device (3) for connecting a drinking water system (1) to a wastewater pipe (12). The drainage device (3) comprises a collection tank (7) and connects the drinking water system (1) to a drainage connection (8) via a free dripping section (11). The drainage device (3) is characterised in that it is assigned a pump (10) which can empty accumulated liquid out of the collection tank (7) via a higher-positioned wastewater pipe (12). The invention also relates to a drinking water system (1) which comprises at least two water functional units (2) and a drainage device (3) and a feed pipe (19) which can be emptied. The invention further relates to a method for conducting water out of a drinking water system (1) into a wastewater pipe (12).

IPC 8 full level

**E03B 1/04** (2006.01); **E03B 7/08** (2006.01); **E03C 1/04** (2006.01)

CPC (source: EP)

**E03B 1/048** (2013.01); **E03B 7/08** (2013.01); **E03C 1/041** (2013.01); **E03C 1/0411** (2013.01); **E03C 1/1227** (2013.01)

Citation (search report)

See references of WO 2020160917A1

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)

**WO 2020160916 A1 20200813**; EP 3921479 A1 20211215; EP 3921481 A1 20211215; WO 2020160917 A1 20200813

DOCDB simple family (application)

**EP 2020051561 W 20200123**; EP 2020051564 W 20200123; EP 20702246 A 20200123; EP 20702420 A 20200123