

Title (en)

MULTI-VOLUME FLUSHING SYSTEM

Title (de)

MEHRMENGEN-SPÜLSYSTEM

Title (fr)

SYSTÈME DE RINÇAGE À PLUSIEURS VOLUMES

Publication

EP 3728748 B1 20240626 (DE)

Application

EP 18833214 A 20181219

Priority

- CH 15732017 A 20171220
- EP 2018086016 W 20181219

Abstract (en)

[origin: WO2019122038A1] The invention relates to a multi-volume flushing system comprising a closable flushing water supply (7, 8), a user actuator (9) and a flushing process trigger (10) coupled with the user actuator (9) by means of which trigger the flushing line (8) can be opened or closed, wherein the multi-volume flushing system furthermore comprises at least one vibration detector (16) and central processor unit (12) disposed outside the water (3) of a collecting tank (4), wherein the flushing process trigger (10) can be activated on the basis of vibrations detected by the vibration detector (16) and evaluated by the central processor unit (12).

IPC 8 full level

E03D 5/10 (2006.01); **E03D 1/14** (2006.01)

CPC (source: CH EP US)

E03D 1/14 (2013.01 - CH EP); **E03D 1/142** (2013.01 - US); **E03D 5/10** (2013.01 - EP); **E03D 5/105** (2013.01 - CH EP US);
E03D 11/02 (2013.01 - US); **E03D 2201/30** (2013.01 - US); **E03D 2201/40** (2013.01 - 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)

WO 2019122038 A1 20190627; AU 2018390878 A1 20200521; CH 714479 A2 20190628; CN 111492117 A 20200804;
EP 3728748 A1 20201028; EP 3728748 B1 20240626; EP 3728748 C0 20240626; US 2020354940 A1 20201112

DOCDB simple family (application)

EP 2018086016 W 20181219; AU 2018390878 A 20181219; CH 15732017 A 20171220; CN 201880082622 A 20181219;
EP 18833214 A 20181219; US 201816766010 A 20181219