

Title (en)

FILTERING DEVICE FOR A TEMPORARY SANITATION FACILITY ON A CIVIL ENGINEERING WORKSITE AND TEMPORARY SANITATION PROCESS

Title (de)

FILTERUNGSVORRICHTUNG FÜR EINE TEMPORÄRE SANITÄRE EINRICHTUNG AUF EINER BAUSTELLE SOWIE VERFAHREN ZUR TEMPORÄREN INSTALLATION

Title (fr)

DISPOSITIF DE FILTRATION POUR INSTALLATION D'ASSAINISSEMENT PROVISOIRE SUR UN CHANTIER DE GENIE CIVIL ET PROCEDE D'ASSAINISSEMENT PROVISOIRE Y RELATIFS

Publication

EP 2964838 B1 20180425 (FR)

Application

EP 14715046 A 20140310

Priority

- FR 1352103 A 20130308
- FR 2014050539 W 20140310

Abstract (en)

[origin: WO2014135818A2] The aim of the invention is to provide, at a reduced cost, a filtering device providing an effective temporary sanitation solution that lasts for the entire duration of a civil engineering worksite. For this purpose, the filtering device (1) according to the invention comprises: -a filtering material, -a container (5) comprising a bottom (6) and upstream (7) and downstream (8) walls defining a receiving volume (15) for the filtering material (16), each of the upstream (7) and downstream (8) walls comprising at least one portion (23) that is perforated so as to allow runoff water to flow through said upstream (7) and downstream (8) walls, said container having a weight of less than 350 kg. The invention also concerns the container and a temporary sanitation process implementing the device.

IPC 8 full level

B01D 24/06 (2006.01); **B01D 29/00** (2006.01); **B01D 35/34** (2006.01); **E02D 19/08** (2006.01); **E03F 5/14** (2006.01)

CPC (source: EP)

E03F 5/14 (2013.01)

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 2014135818 A2 20140912; WO 2014135818 A3 20141120; EP 2964838 A2 20160113; EP 2964838 B1 20180425;
FR 3002931 A1 20140912; FR 3002931 B1 20151218

DOCDB simple family (application)

FR 2014050539 W 20140310; EP 14715046 A 20140310; FR 1352103 A 20130308