

Title (en)

RAINWATER TREATMENT DEVICE

Title (de)

REGENWASSERBEHANDLUNGSVORRICHTUNG

Title (fr)

DISPOSITIF DE TRAITEMENT DES EAUX DE PLUIE

Publication

EP 3480375 B1 20230607 (EN)

Application

EP 18196562 A 20180925

Priority

NL 1042578 A 20171010

Abstract (en)

[origin: EP3480375A2] The disclosure relates to a rainwater treatment device comprising a fluid inlet (11), a fluid outlet (12), a cartridge accommodation space (20) for removably receiving a cartridge including a substrate for treating rainwater, a fluid receiving space (50) for receiving fluid flowing out of the accommodation space (20), the fluid receiving space (50) being fluidly connected to the fluid outlet (12) by a drainage flow path, and an overflow damming element (40) provided in the drainage flow path and/or the fluid receiving space (50) for damming up fluid in the fluid receiving space (50) and the accommodation space (20) and for reducing a fluid throughput in the drainage flow path towards the fluid outlet (12) for as long as the overflow damming element (40) does not overflow.

IPC 8 full level

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

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