Title (en)

Retention assembly for precipitation and waste water

Title (de)

Rückhalteanlage für Niederschlagwasser und Abwasser

Title (fr)

Installation de retenue pour l'eau de précipitation et les eaux usées

Publication

EP 2508686 B1 20130703 (DE)

Application

EP 11002921 A 20110407

Priority

EP 11002921 A 20110407

Abstract (en)

[origin: EP2508686A1] The structure (22) has a reservoir channel (5) arranged between an inlet (1) and an outlet (2). A retention unit is provided for retention of antisettling agents and contaminants in a region of the channel. A long stretched retaining element extends from an overflow shaft (3) along the channel towards the outlet and is provided as the retention unit. The retaining element permits retention of coarse substances and passing of water via the retaining element upto the overflow shaft in case of accumulation of rain water and sewage. Retention channels (6, 8) are provided as the retaining element. The antisettling agents are dissolved or undissolved cellulose components and tissue parts.

IPC 8 full level

E03F 5/10 (2006.01)

CPC (source: EP)

E03F 5/105 (2013.01)

Cited by

CN105863039A; CN105971097A; US11326336B2; CN105756183A; EP3466513A1; EP3309310A1; US10294653B2; DE202017106033U1

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)

EP 2508686 A1 20121010; **EP 2508686 B1 20130703**

DOCDB simple family (application)

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