

Title (en)
Drainage system, method for producing same and construction elements for same

Title (de)
Entwässerungssystem, Verfahren zu seiner Herstellung und Bauelemente hierfür

Title (fr)
Système de drainage, son procédé de fabrication et composants associés

Publication
EP 2495373 A3 20180425 (DE)

Application
EP 11188669 A 20111110

Priority
DE 102010045001 A 20100910

Abstract (en)
[origin: EP2495373A2] The system has base plates arranged according to a desired base surface. Components (1a) are designed as downward open lattice boxes attached and latched with detent devices to the base plates. The components are moved to each other on shock or installed in series at a distance to each other. A nearest layer of the components is arranged such that a butt joint between the components of a bottom layer and/or a spacing between the components of an underlying layer are covered. The base plates and the components comprise a resting unit. An independent claim is also included for a method for manufacturing a drainage system.

IPC 8 full level
E03F 1/00 (2006.01)

CPC (source: EP)
E03F 1/005 (2013.01)

Citation (search report)
• [Y] EP 1932975 A1 20080618 - GRAF PLASTICS GMBH [DE]
• [Y] CH 545639 A 19740215

Cited by
CN114607028A; CN110382796A; US10442702B2; US2016312427A1; CN110382795A; US11505475B2; USD864366S; WO2018162530A3; US11472717B2; US11639296B1; US10808391B2; US10556809B2; US10562790B2; US11274050B2

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)
DE 102010045001 A1 20120315; DE 202011110303 U1 20150112; EP 2495373 A2 20120905; EP 2495373 A3 20180425

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DE 102010045001 A 20100910; DE 202011110303 U 20111110; EP 11188669 A 20111110