

Title (en)
Structure body for a trenching system and trenching system

Title (de)
Strukturkörper für ein Rigolensystem und Rigolensystem

Title (fr)
Corps de structure pour un système de rigole et système de rigole

Publication
EP 2463449 B1 20190306 (DE)

Application
EP 11192040 A 20111206

Priority
DE 202010016295 U 20101207

Abstract (en)
[origin: EP2463449A1] The body (1) has an opening three-dimensional structure, and upper structural body units comprising vertical hollow support elements (4), which is elevated by a base grid (3). The support elements are tapered upwardly, where the structural body units are nested by bottom-sided guidance of the support elements of the lower support body unit in the support elements of the upper structural body unit. Lateral boundary of the structural body units is formed by a part of the vertical support elements. A connection device connects the adjacent structural body units in a trench system. An independent claim is also included for a trench system comprising a structural body.

IPC 8 full level
E03F 1/00 (2006.01)

CPC (source: EP)
E03F 1/002 (2013.01); **E03F 1/005** (2013.01)

Cited by
EP2862982A1; JP2013142255A; CN105625548A; US2020248442A1; EP2592194A1; FR3011855A1; CN104746631A; CN104294881A; DE102017105011A1; CN110382796A; AU2018229747B2; US10808391B2; US10808392B2; US9506235B2; WO2018162530A3; WO2018162524A3; WO2020022888A1; WO2023118214A1; WO2023118205A1

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DE 202010016295 U 20101207; EP 11192040 A 20111206; EP 16182754 A 20111206; PL 11192040 T 20111206; PL 16182754 T 20111206