

Title (en)

DRAIN UNIT AND TRANSPORT UNIT FORMED FROM SUCH DRAIN UNITS

Title (de)

RIGOLENEINHEIT UND AUS DERARTIGEN RIGOLENEINHEITEN GEBILDETE TRANSPORTEINHEIT

Title (fr)

UNITÉ DE RIGOLE ET UNITÉ DE TRANSPORT CONSTITUÉES D'UNITÉS DE RIGOLE DE CE TYPE

Publication

EP 2776639 A1 20140917 (DE)

Application

EP 12790485 A 20121109

Priority

- DE 102011086016 A 20111109
- EP 2012072284 W 20121109

Abstract (en)

[origin: EP2592194A1] The drain unit (10) has drain sub units (12) comprising hollow columns (18) integrally connected with base walls (16). The hollow columns are conically tapered from base ends (18a) to tip ends (18b) of the base walls. The columns are formed such that wall thickness and tapering degree and/or cone angle of the columns are measured. The base walls of the sub units exhibit a distance from each other in a stacked state of the sub units. Interstices between the columns are free from connection elements i.e. connection walls. An independent claim is also included for a transport unit for transporting a drain unit.

IPC 8 full level

E03F 1/00 (2006.01)

CPC (source: EP US)

E03F 1/005 (2013.01 - EP US); **E03F 3/046** (2013.01 - US)

Citation (search report)

See references of WO 2013068541A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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EP 12192007 A 20121109; DE 102011086016 A 20111109; EP 12790485 A 20121109; EP 2012072284 W 20121109; US 201214356957 A 20121109