Title (en)

Leaching unit

Title (de)

Rigoleneinheit

Title (fr)

Unité d'infiltration

Publication

EP 1260640 B1 20060405 (DE)

Application

EP 02010482 A 20020508

Priority

DE 10123754 A 20010516

Abstract (en)

[origin: EP1260640A1] The drainage trench unit (100) is in the shape of a hollow body, with a base (120) and a number of vertical connecting walls (124) on it. At least part of the walls is permeable to liquid, and the walls define volume zones. An inspection channel (130) is parallel to the base, extending over a major part of the drainage trench height, with open longitudinal ends (130a). The inspection channel is defined by at least two connecting walls. The base (104b) of the inspection channel shrouds the trench base, with a gap (d) between them formed by at least one reinforcement rib (116). The components of the trench unit are injection molded.
[origin: EP1260640A1] The drainage trench unit (100) is in the shape of a hollow body, with a base (120) and a number of vertical connecting walls (124) on it. At least part of the walls is permeable to liquid, and the walls define volume zones. An inspection channel (130) is parallel to the base, extending over a major part of the drainage trench height, with open longitudinal ends (130a). The inspection channel is defined by at least two connecting walls. The base (104b) of the inspection channel shrouds the trench base, with a gap (d) between them formed by at least one reinforcement rib (116). The components of the trench unit are injection molded.

IPC 8 full level

E03F 1/00 (2006.01); **E02B 11/00** (2006.01)

CPC (source: EP)

E02B 11/005 (2013.01); **E03F 1/005** (2013.01)

Cited by

DE102008007227A1; DE102010028607A1; EP2169127A1; EP1607534A1; ITBO20110633A1; EP1757742A3; DE102005044714A1; DE10348280A1; DE202013101338U1; GB2505503A; GB2505503B; DE202016101800U1; EP1932975A1; EP3626895A1; DE102005006202A1; EP1690989A3; WO2005040501A1; WO2005124040A1; US8292117B2; DE202010018411U1; DE202004021642U1; DE202004021837U1; WO2008140297A1; WO2008140298A1; EP2385178A2; WO2011076611A1; US8962763B2; JP2008502825A; EP1854928A1; EP1607535A1; NO338184B1; DE102019004445A1; DE102012105057A1; EP2085527A1; US10808390B2; EP1757742A2; EP2592194A1; WO2013068541A1; DE102011086016A1; EP1690989A2; EP2169127B1; US7712997B2; EP2428259A2; DE102010040645A1; DE102014222520A1; EP3757300A1; EP3805474A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1260640 A1 20021127; **EP 1260640 B1 20060405**; **EP 1260640 B2 20120912**; AT E322587 T1 20060415; DE 10123754 A1 20021205; DE 50206282 D1 20060518; DK 1260640 T3 20060814; DK 1260640 T4 20130114; EP 1666668 A2 20060607; EP 1666668 A3 20150107

DOCDB simple family (application)

EP 02010482 A 20020508; AT 02010482 T 20020508; DE 10123754 A 20010516; DE 50206282 T 20020508; DK 02010482 T 20020508; EP 06003643 A 20020508