

Title (en)

Improvements in or relating to cores for drainage elements or the like and method of manufacturing same.

Title (de)

Verbesserungen betreffend Dränmatten oder ähnliches und Verfahren zu ihrer Herstellung.

Title (fr)

Améliorations concernant des éléments de drainage ou similaire et procédé pour leur fabrication.

Publication

EP 0612888 A1 19940831 (EN)

Application

EP 93301286 A 19930222

Priority

- EP 93301286 A 19930222
- GB 9111957 A 19910604

Abstract (en)

A core (10) for forming a drainage element for use in forming sub-surface drains comprises a base plate (12) of plastics material having a plurality of spaced-apart frusto-conical projections (14) formed thereon extending from one or both sides of the base plate (12), each projection (14) including strengthening ribs or grooves (16) extending from the base to the top thereof. The core (10) is wholly or partially enclosed in a layer of geo-textile filter material (32) to form a drainage element. <IMAGE>

IPC 1-7

E02B 11/00; **E02D 31/02**

IPC 8 full level

E02B 11/00 (2006.01); **E02D 31/02** (2006.01); **E04F 15/024** (2006.01)

CPC (source: EP)

E02B 11/00 (2013.01); **E02D 31/02** (2013.01); **E04F 15/02429** (2013.01)

Citation (search report)

- [X] WO 8800997 A1 19880211 - SCHMIDT REUTER [DE]
- [Y] WO 8302790 A1 19830818 - NYLEX CORP LTD [AU]
- [Y] FR 2608652 A1 19880624 - SUGIMOTO MIKIO [JP]
- [Y] EP 0075993 A1 19830406 - AUSTRALIAN APPLIED RES [AU]
- [A] WO 9100395 A1 19910110 - SEALED AIR CORP [US]

Cited by

AU2004311902B2; US2012255624A1; EP3018264A1; GB2388614A; GB2388614B; US7655104B2; US6878447B2; WO2005065941A1; WO0042258A1; DE102009044412A1; WO2011042415A1; DE202010018411U1

Designated contracting state (EPC)

AT DE ES FR IT NL

DOCDB simple family (publication)

GB 2258792 A 19930224; **GB 2258792 B 19960313**; **GB 9111957 D0 19910724**; EP 0612888 A1 19940831

DOCDB simple family (application)

GB 9111957 A 19910604; EP 93301286 A 19930222