

Title (en)
ELECTRICALLY-CONDUCTING ELEMENT

Title (de)
ELEKTRISCH LEITFÄHIGES ELEMENT

Title (fr)
ELEMENT ELECTRIQUEMENT CONDUCTEUR

Publication
EP 0991820 A1 20000412 (EN)

Application
EP 98930933 A 19980623

Priority
• GB 9801841 W 19980623
• GB 9713235 A 19970623

Abstract (en)
[origin: WO9859117A1] A land drain (1) to be used for the electrokinetic drainage of soil is made by integrally extruding a biplanar mesh structure tube (2) of electrically-conducting plastics material so that the tube (2) is of trellis construction. Every alternate longitudinal outer strand (3) contains a tinned copper wire (4) which is passed through the stationary outer die of the die head as the respective strand (3) is extruded. The tube or core (3) so formed is wrapped with a suitable drainage filter fabric (6).

IPC 1-7
E02D 3/11; E02D 31/02; B29D 28/00

IPC 8 full level
E02D 3/11 (2006.01); **B29C 48/156** (2019.01); **B29C 70/88** (2006.01); **E02D 3/10** (2006.01); **E02D 31/02** (2006.01); **B29C 48/10** (2019.01)

CPC (source: EP)
B29C 48/156 (2019.01); **B29C 70/885** (2013.01); **E02D 3/10** (2013.01); **B29C 48/10** (2019.01); **B29K 2995/0005** (2013.01); **B29L 2031/737** (2013.01); **E02D 2200/17** (2013.01)

Citation (search report)
See references of WO 9859117A1

Designated contracting state (EPC)
DE IT SE

DOCDB simple family (publication)
WO 9859117 A1 19981230; AU 8120998 A 19990104; EP 0991820 A1 20000412; GB 2327686 A 19990203; GB 2342363 A 20000412; GB 2342363 B 20020327; GB 9713235 D0 19970827; GB 9813432 D0 19980819; GB 9930073 D0 20000209; HK 1026930 A1 20001229; JP 2002506494 A 20020226

DOCDB simple family (application)
GB 9801841 W 19980623; AU 8120998 A 19980623; EP 98930933 A 19980623; GB 9713235 A 19970623; GB 9813432 A 19980622; GB 9930073 A 19980623; HK 00105704 A 20000911; JP 50401299 A 19980623