

Title (en)
ELONGATED BENDABLE DRAINAGE MAT

Publication
EP 0124500 B1 19890830 (EN)

Application
EP 84870047 A 19840329

Priority
• US 48065783 A 19830331
• US 48099083 A 19830331
• US 48110483 A 19830331

Abstract (en)
[origin: EP0307541A2] A drainage mat comprising a three-dimensional openwork covered on at least a major surface with a water permeable fabric (1), said fabric having a permittivity from 0.2 sec<->1 to 2.0 sec<->1 and exhibiting a dynamic permeability after 10<6> loadings of at least 10<->4 cm per second. Preferably the mat is elongate, bendable and has a rectangular transverse cross section, and comprises a polymeric core (2) enveloped by the water permeable fabric (1), said core having a plurality of substantially rigid fingers (4) extending from one side of a layer (3).

IPC 1-7
E01B 1/00; **E01C 13/00**; **E01F 5/00**; **E02B 11/00**

IPC 8 full level
E01C 11/22 (2006.01); **E01C 13/08** (2006.01); **E01C 13/10** (2006.01); **E01F 5/00** (2006.01); **E02B 11/00** (2006.01)

CPC (source: EP KR)
E01C 11/225 (2013.01 - EP); **E01C 11/227** (2013.01 - EP); **E01C 13/08** (2013.01 - EP); **E01C 13/10** (2013.01 - EP); **E01F 5/00** (2013.01 - EP KR); **E02B 11/00** (2013.01 - EP); **E01B 2204/05** (2013.01 - EP)

Cited by
EP0244651A3; EP0460956A3; CN110055829A; FR2646450A1; CN113062235A; GB2258792A; GB2258792B; DE4400183A1; AU593085B2; GB2253125A; GB2253125B; GB2243108A; GB2243108B; GB2462994A; GB2462994B; WO9210615A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0307541 A2 19890322; **EP 0307541 A3 19890405**; **EP 0307541 B1 19910515**; AU 2627684 A 19841004; DE 3479597 D1 19891005; DE 3484601 D1 19910620; DK 174184 A 19841001; DK 174184 D0 19840330; EP 0124500 A2 19841107; EP 0124500 A3 19860319; EP 0124500 B1 19890830; KR 840007924 A 19841211; NO 841280 L 19841001

DOCDB simple family (application)
EP 88106595 A 19840329; AU 2627684 A 19840330; DE 3479597 T 19840329; DE 3484601 T 19840329; DK 174184 A 19840330; EP 84870047 A 19840329; KR 840001685 A 19840330; NO 841280 A 19840330