

Title (en)  
Elongated bendable drainage mat.

Title (de)  
Flexible verlängerte Dränungsmatte.

Title (fr)  
Matte de drainage flexible et étirée.

Publication  
**EP 0124500 A2 19841107 (EN)**

Application  
**EP 84870047 A 19840329**

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

Abstract (en)  
Elongated, bendable drainage mat having a rectangular transverse cross section and comprising a polymeric core having a plurality of substantially rigid fingers extending from one side of a layer and an enveloping water permeable fabric having a permittivity from 0.2 s<-><1> to 2.0 s<-><1> and a dynamic permeability after 10<6> loadings of at least 10<-><4>cm/s. Apparatus and systems using such drainage mat.

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

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)  
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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