

Title (en)

Slope forming element for securing or supporting a slope

Title (de)

Böschungselement zur Sicherung oder Stützung eines Hanges

Title (fr)

Eléments de talus pour la protection et la stabilisation d'une pente

Publication

EP 0668405 B1 19970924 (DE)

Application

EP 95101902 A 19950213

Priority

CH 47294 A 19940217

Abstract (en)

[origin: EP0668405A1] The stabiliser consists of a prismatic body (10) with one self-supporting side wall (2), and further side walls (3,4) formed by a bearing mat (8) with openings (7). The mat is in one piece and also forms the self-supporting side wall. The side walls enclose a material layer (6), which promotes plant growth, and a core (9) of a soil-like material. The ends of the mat are connected to each other to support a carrier element (12). The mat is lattice work, and the prismatic body is a three- sided prism.

IPC 1-7

E02D 29/02

IPC 8 full level

E02D 17/20 (2006.01); **E02D 29/02** (2006.01)

CPC (source: EP KR US)

E02D 29/0208 (2013.01 - EP KR US); **E02D 29/0241** (2013.01 - EP KR US)

Cited by

WO9923313A1; WO03023151A1

Designated contracting state (EPC)

AT CH DE DK ES FR GB IT LI PT SE

DOCDB simple family (publication)

EP 0668405 A1 19950823; EP 0668405 B1 19970924; AT E158627 T1 19971015; DE 59500695 D1 19971030; ES 2112570 T3 19980401; JP H07305354 A 19951121; KR 950032918 A 19951222; NO 950586 D0 19950216; NO 950586 L 19950818; US 5658096 A 19970819

DOCDB simple family (application)

EP 95101902 A 19950213; AT 95101902 T 19950213; DE 59500695 T 19950213; ES 95101902 T 19950213; JP 2834895 A 19950216; KR 19950003031 A 19950217; NO 950586 A 19950216; US 38256795 A 19950202