

Title (en)  
GROUND STABILISING MAT

Title (de)  
BODENBEFESTIGUNGSMATTE

Title (fr)  
MAT DE CONSOLIDATION POUR SOLS

Publication  
**EP 0667927 B1 19971210 (DE)**

Application  
**EP 94925453 A 19940812**

Priority  
• DE 9313242 U 19930902  
• DE 9405829 U 19940407  
• EP 9402692 W 19940812

Abstract (en)  
[origin: WO9506780A1] In a ground stabilising mat of elastic material with a plate-like mat body (12), a plurality of evenly spaced projections (30) formed on one side of the mat body (12) and cup-shaped depressions (18) on the other side, on the side of the mat body (12) having the cup-shaped depressions (18) there are two different heights in relation to the surface of the mat body having projections (16a, 16b) in such a way that a higher (16a) alternates with a low one (16b).

IPC 1-7  
**E01C 13/04**; **E01C 9/00**; **E01C 5/20**; **E01C 13/08**

IPC 8 full level  
**A63C 19/04** (2006.01); **E01C 5/20** (2006.01); **E01C 9/00** (2006.01); **E01C 13/04** (2006.01); **E01C 13/08** (2006.01); **E04F 15/10** (2006.01)

CPC (source: EP)  
**A63C 19/04** (2013.01); **E01C 5/20** (2013.01); **E01C 9/004** (2013.01); **E01C 13/02** (2013.01); **E01C 13/045** (2013.01); **E01C 13/083** (2013.01); **E04F 15/10** (2013.01)

Cited by  
DE102011119893A1; EP2599916A2; WO03033818A1; DE202011103507U1; EP2546415A2; WO2011107114A1; DE202022101307U1; DE202017005493U1; EP3483340A1; EP4180578A1

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