

Title (en)

GRATING FOR FORMING MATS OR SCRAPERS

Publication

**EP 0059886 B1 19840711 (DE)**

Application

**EP 82101431 A 19820225**

Priority

DE 3109206 A 19810311

Abstract (en)

[origin: EP0059886A1] 1. Grating (1, 11) for forming footwear mats or scrapers, in which longitudinal bars (2, 12, 12' to 12'') of dimensionally rigid material, held spaced from one another by transverse connections, are provided in channels (17') defined by upwardly directed flanges (4, 18) or ribs (19) with strips (5, 20, 20' to 20'') of deformable material, e.g. felt, bristle material or textile covering, and in which the strips (5, 20, 20' to 20'') project with their surface forming the tread surface of the grating (1) to above the top edge of the flanges or ribs, wherein at least one flange (4, 18) or at least one rib (19) of the longitudinal bars (2, 12, 12' to 12'') containing the strips (5; 20, 20' to 20'') has formed thereon tooth-like upwardly directed projections (9; 9a, 9b; 22) which are formed at prescribed intervals adjoining one another, the top edges of the projections terminating substantially flush with the tread surface of the strips (5; 20, 20' to 20'').

IPC 1-7

**A47L 23/26**

IPC 8 full level

**A47L 23/26** (2006.01); **E04C 2/42** (2006.01)

CPC (source: EP)

**A47L 23/26** (2013.01); **E04C 2/422** (2013.01)

Cited by

EP0676169A1; GB2139506A; EP0706775A1; DE8603057U1; EP0289880A3; DE3715192A1; EP1038493A3; US7043792B2; WO2007122399A1; US7303801B2; US7175899B2; US6635331B2; US6663937B2

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