

Title (en)  
SURFACING FOR SPORTS LOCALITIES HAVING A SOLID SUBSTRUCTURE

Publication  
**EP 0015432 B1 19820901 (DE)**

Application  
**EP 80100802 A 19800218**

Priority  
DE 2906274 A 19790219

Abstract (en)  
[origin: US4301207A] An indoor sports arena of the type having a massive floor structure, e.g. for tennis, track and other athletic events requiring a cushioned tread by the player or sportsman, comprises a resilient underlayment of open work structure which can be bonded to the surface and is underlain by a packed particulate material usually of a sand, red sand, cinders or another composition commonly used for outdoor track and sport fields. The open work can consist of a nonwoven mat of fibers, a screen, or other cellular open work layer of natural or synthetic fibers which can be bonded by an elastic adhesive to the underlying surface. Excellent results are obtained with an underlayment of coconut fiber.

IPC 1-7  
**E04F 15/12**; **E04F 15/22**; **E01C 13/00**; **E01C 7/04**

IPC 8 full level  
**A63C 19/00** (2006.01); **A63C 19/04** (2006.01); **E01C 7/04** (2006.01); **E01C 11/26** (2006.01); **E01C 13/00** (2006.01); **E01C 13/06** (2006.01); **E04F 15/00** (2006.01); **E04F 15/12** (2006.01); **E04F 15/22** (2006.01)

CPC (source: EP US)  
**E01C 13/06** (2013.01 - EP US); **E04F 15/00** (2013.01 - EP US); **E04F 15/22** (2013.01 - EP US); **Y10T 442/172** (2015.04 - EP US)

Cited by  
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AT BE CH FR GB IT LU NL SE

DOCDB simple family (publication)  
**EP 0015432 A1 19800917**; **EP 0015432 B1 19820901**; AR 226553 A1 19820730; AT E1511 T1 19820915; AU 528044 B2 19830414; AU 5563980 A 19800828; BR 8000999 A 19801029; CA 1136170 A 19821123; DE 2906274 A1 19800821; DE 2906274 C2 19821118; DK 69980 A 19800820; GR 67027 B 19810520; IL 59357 A0 19800530; IL 59357 A 19820831; JP S55111557 A 19800828; JP S6252592 B2 19871106; NO 150129 B 19840514; NO 150129 C 19840822; NO 800418 L 19800820; PT 70836 A 19800301; US 4301207 A 19811117; YU 39575 B 19841231; YU 41880 A 19830430; ZA 80774 B 19801231

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**EP 80100802 A 19800218**; AR 27998580 A 19800215; AT 80100802 T 19800218; AU 5563980 A 19800218; BR 8000999 A 19800215; CA 345880 A 19800218; DE 2906274 A 19790219; DK 69980 A 19800218; GR 800161109 A 19800202; IL 5935780 A 19800211; JP 1489080 A 19800212; NO 800418 A 19800215; PT 7083680 A 19800215; US 12166380 A 19800215; YU 41880 A 19800215; ZA 80774 A 19800211