

Title (en)

Flooring having differential flexibility

Title (de)

Bodenbelag mit einer wechselnden Flexibilität

Title (fr)

Revêtement de sol avec une flexibilité variable

Publication

EP 0913524 A1 19990506 (EN)

Application

EP 98120552 A 19981030

Priority

IT TO970963 A 19971103

Abstract (en)

The flooring (1), preferably intended for use in the formation of athletics tracks, includes a tread layer (2) extending in a given plane, together with support formations (5, 6) extending from the said tread layer in a respective direction of extension. At least some of the said support formations (5) extend with their respective direction of extension inclined with respect to the plane of the tread layer. The flooring (1) also has characteristics of resilience that are differential according to the ways in which stress is applied. <IMAGE>

IPC 1-7

E01C 13/04

IPC 8 full level

E01C 13/04 (2006.01)

CPC (source: EP)

E01C 13/045 (2013.01)

Citation (applicant)

INTERNATIONAL AMATEUR ATHLETIC FEDERATION: "Track and Field Facilities Manual", 1995

Citation (search report)

- [XY] US 1628090 A 19270510 - JOHANNES WEISS
- [Y] US 3795180 A 19740305 - LARSEN R
- [Y] US 5234738 A 19930810 - WOLF TOM H [US]
- [YA] DE 2825956 A1 19790104 - TBS SARL
- [A] WO 9519822 A1 19950727 - AMARIT AG [CH], et al
- [A] EP 0140354 A2 19850508 - KEMPE WALTER

Cited by

EP2055833A1; US8082704B2; EP1096080A3; EP1985175A3; EP3437467A1; US7682684B2; US7648420B2; EP1096080A2; JP2009106740A; EP1985175A2

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