

Title (en)
SPORT FIELD COATING.

Title (de)
SPORTPLATZBELAG.

Title (fr)
REVETEMENT DE TERRAINS DE SPORT.

Publication
EP 0102943 A1 19840321 (DE)

Application
EP 82900533 A 19820219

Priority
CH 8200024 W 19820219

Abstract (en)
[origin: US4492728A] The covering has a lower or cushioning layer (1) and an upper or wear-resisting coating (2), between which there is a reinforcing iron netting (3). Both the layers contain rubber chips (4), which are produced from old vehicle tires. The lower layer used for cushioning impact effects on the covering, is additionally provided with spherical expanded clay (5), which gives said layer a particular elasticity and also makes it independent of atmospheric humidity during production.

Abstract (fr)
Le revêtement comporte une couche inférieure ou d'amortissement (1) et une couche supérieure ou anti-usure (2). Entre les deux se trouve une armature métallique (3) en forme de grille. Les deux couches contiennent des rognures de caoutchouc (4), fabriquées à partir de vieux pneus. La couche inférieure, qui sert à amortir les impacts subis par le revêtement, contient également des boules d'argile expansée (5) qui donnent à cette couche une élasticité particulière et la rendent en outre indépendante de l'humidité de l'air lors de sa fabrication.

IPC 1-7
E01C 13/00

IPC 8 full level
E01C 7/30 (2006.01); **D06N 7/00** (2006.01); **E01C 13/00** (2006.01); **E01C 13/06** (2006.01)

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Cited by
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US 4492728 A 19850108; AT E17026 T1 19860115; DE 3267961 D1 19860130; DK 306683 A 19830901; DK 306683 D0 19830701; EP 0102943 A1 19840321; EP 0102943 B1 19851218; FI 833801 A0 19831018; FI 833801 A 19831018; JP S59500228 A 19840216; NO 832263 L 19830901; WO 8302968 A1 19830901

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US 46849783 A 19830222; AT 82900533 T 19820219; CH 8200024 W 19820219; DE 3267961 T 19820219; DK 306683 A 19830701; EP 82900533 A 19820219; FI 833801 A 19831018; JP 50063582 A 19820219; NO 832263 A 19830622