

Title (en)

Flexible stringer strip with string-protecting sleeves for rackets, especially tennis rackets.

Title (de)

Flexibles Hülsenband mit Schutzhülsen für Ballspiel-, insbesondere Tennisschläger.

Title (fr)

Épaisseur flexible avec des douilles de protection des cordes pour raquettes, en particulier raquettes de tennis.

Publication

EP 0130622 A1 19850109 (DE)

Application

EP 84107792 A 19840704

Priority

DE 3324140 A 19830705

Abstract (en)

1. A flexible stringer strip (1) of hard elastic material for a racket having stretched strings, in particular a tennis racket, the strip having string-protecting sleeves (2) arranged at a definite distance (9) apart and made in one piece with the stringer strip (1), characterized in that the stringer strip (1) in each portion of the stringer strip between two string-protecting sleeves (2) exhibits at least one expansion portion (3) such that under tensile loading of the stringer strip (1) in the direction of its longitudinal extent only or essentially only the said expansion portion (3) is able to expand.

Abstract (de)

Bei einem Hülsenband (1) für Tennisschläger wird vorgeschlagen, zwischen jeweils zwei Schutzhülsen (2) einen Dehnungsabschnitt (3) vorzusehen. Hierdurch können die Schutzhülsen (2) in einfacher Weise mit den im Rahmen des Schlägers vorhandenen Bohrungen zum Einziehen der Saiten in Übereinstimmung gebracht werden.

IPC 1-7

A63B 49/00; **A63B 51/00**

IPC 8 full level

A63B 49/022 (2015.01); **A63B 51/00** (2015.01)

CPC (source: EP KR)

A63B 49/02 (2013.01 - KR); **A63B 49/022** (2015.10 - EP)

Citation (search report)

- US 3930648 A 19760106 - BROWN THOMAS E
- FR 1059989 A 19540330

Cited by

US5137274A; EP0352351A1; WO9413364A1

Designated contracting state (EPC)

AT BE CH FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0130622 A1 19850109; **EP 0130622 B1 19861230**; AT E24408 T1 19870115; AU 3028184 A 19850110; CA 1231353 A 19880112; DE 3324140 C1 19850221; ES 289151 U 19860216; ES 289151 Y 19861001; JP H021511 B2 19900111; JP S6036071 A 19850225; KR 850000998 A 19850314

DOCDB simple family (application)

EP 84107792 A 19840704; AT 84107792 T 19840704; AU 3028184 A 19840704; CA 457657 A 19840628; DE 3324140 A 19830705; ES 289151 U 19840704; JP 13806984 A 19840705; KR 840003876 A 19840705