

Title (en)

DEVICE FOR SUPPRESSING VIBRATIONS IN A TENNIS RACKET

Publication

**EP 0208639 B1 19901227 (FR)**

Application

**EP 86440038 A 19860522**

Priority

- FR 8507830 A 19850522
- FR 8511356 A 19850723

Abstract (en)

[origin: ES8706461A1] A device is adapted to be used in conjunction with a racquet for tennis or for a similar sport, and wherein the racquet is strung with a plurality of strings under a certain tension. The strings extend in a mesh along longitudinal and transverse directions so as to define a plurality of rectangles. Each rectangle has sides of predetermined dimensions, and is bounded by a pair of adjoining strings extending along the longitudinal direction. Another pair of adjoining strings extends along the transverse direction. At least one plate of elastic material is adapted for being emplaced in one rectangle so as to engage at least two adjoining strings, and is of such dimensions so as to, upon emplacement, deform the so engaged strings so that they are spread apart by a distance exceeding the predetermined dimension by about 2 to 3 millimeters. Thus the so engaged strings are subjected to a supplemental tension exceeding the certain tension. In a preferred embodiment a weight is attached to the plate.

IPC 1-7

**A63B 49/00**

IPC 8 full level

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CPC (source: EP US)

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Cited by

EP0261994A3; FR2758993A1; US5022651A; EP0747097A1; US5792011A; US5149090A; FR2630019A1; WO2009092173A1; WO2024084355A1

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