

Title (en)

TENNIS RACKET

Publication

EP 0275805 B1 19910828 (FR)

Application

EP 87420349 A 19871221

Priority

FR 8618458 A 19861222

Abstract (en)

[origin: US4875679A] A tennis racket provided with a vibration damping device. The racket includes at least one pair of viscoelastic dampers, symmetric relative to a longitudinal axis of the racket and working in opposition. Each damper of the pair consists of a plate of viscoelastic material, whose one face is glued against the racket at a selected spot of the racket, and which includes on its other face a stress plate of rigid material. The selected spot corresponds to the antinode of a specific mode of vibration of the racket.

IPC 1-7

A63B 49/00

IPC 8 full level

A63B 49/00 (2006.01); **A63B 49/02** (2006.01); **A63B 59/00** (2006.01)

CPC (source: EP US)

A63B 60/54 (2015.10 - EP US)

Cited by

EP0586832A1; US5599018A; FR2689771A1; GB2225539A; US4964635A; AT406734B; EP0512163A1; US6162138A; FR2695835A1; GB2225537A; FR2684009A1; ES2054560A1; WO9320904A1; EP0441971B2

Designated contracting state (EPC)

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FR 2608444 A1 19880624; FR 2608444 B1 19890331; AT E66627 T1 19910915; DE 275805 T1 19890105; DE 3772549 D1 19911002; EP 0275805 A1 19880727; EP 0275805 B1 19910828; ES 2003855 A4 19881201; JP S63164968 A 19880708; US 4875679 A 19891024

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