

Title (en)  
VIBRATION-DAMPING DEVICE PARTICULARLY FOR TENNIS RACKETS

Publication  
**EP 0171033 A3 19870513 (EN)**

Application  
**EP 85109672 A 19850801**

Priority  
IT 4161884 A 19840809

Abstract (en)  
[origin: EP0171033A2] The device comprises a holder (7, 43) for application to the shaft of a tennis racket, particularly either (7) in a front region (1) or (43) in the handle region (3) extending between the handgrip (2) and oval frame (1). The holder carries damping cells (9, 44) formed preferably by cylindrical chambers with their axes perpendicular to the plane of the racket and being part-filled with a heavy liquid or completely filled with two liquids having different densities or with a granulate medium. Vibration generated in the racket result in the heavy liquid or granulate medium being shaken and dissipate energy, thus damping such vibration.

IPC 1-7  
**A63B 49/00**

IPC 8 full level  
**A63B 49/04** (2006.01); **A63B 59/00** (2006.01)

CPC (source: EP)  
**A63B 60/02** (2015.10); **A63B 60/54** (2015.10); **A63B 60/28** (2015.10); **A63B 60/52** (2015.10)

Citation (search report)

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