

Title (en)

Badminton racket

Title (de)

Badmintonschläger

Title (fr)

Raquette de badminton

Publication

**EP 1116503 B1 20101208 (FR)**

Application

**EP 01420005 A 20010112**

Priority

FR 0000484 A 20000114

Abstract (en)

[origin: EP1116503A1] The racket comprises a frame connected to a handle (5) by a rod (4) which penetrates into the handle front end (51). The handle forms an internal displacement volume (53) for the rod. The handle front end is fitted with a resilient bearing (7) comprising a first socket shaped part arranged around the rod inside the internal volume. This bearing also has a second part arranged around the rod outside the handle. The external surface of this second part forms a transition surface between the rod external radial surface and the handle external surface.

IPC 8 full level

**A63B 49/08** (2006.01); **A63B 49/10** (2006.01); **A63B 59/00** (2006.01)

CPC (source: EP US)

**A63B 49/08** (2013.01 - EP US); **A63B 49/11** (2015.10 - EP); **A63B 60/00** (2015.10 - US); **A63B 60/06** (2015.10 - EP); **A63B 60/08** (2015.10 - EP); **A63B 60/10** (2015.10 - EP); **A63B 60/28** (2015.10 - EP); **A63B 60/54** (2015.10 - EP); **A63B 2102/04** (2015.10 - EP)

Cited by

CN103949042A; CN103505852A; CN103394182A; US10814187B2; WO2013037708A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**EP 1116503 A1 20010718**; **EP 1116503 B1 20101208**; AT E490811 T1 20101215; DE 60143596 D1 20110120; FR 2803765 A1 20010720; FR 2803765 B1 20020405

DOCDB simple family (application)

**EP 01420005 A 20010112**; AT 01420005 T 20010112; DE 60143596 T 20010112; FR 0000484 A 20000114