

Title (en)

RACQUET FOR BALL GAMES, ESPECIALLY TENNIS OR SQUASH RACQUET

Title (de)

SCHLÄGER FÜR BALLSPIELE, INSBESONDERE TENNIS- ODER SQUASHSCHLÄGER

Title (fr)

RAQUETTE POUR JEUX DE BALLE, NOTAMMENT RAQUETTE DE TENNIS OU DE SQUASH

Publication

**EP 0817662 A1 19980114 (DE)**

Application

**EP 97914069 A 19970118**

Priority

- DE 9700085 W 19970118
- DE 19602587 A 19960125

Abstract (en)

[origin: DE19602587A1] In a tennis racquet with a frame (1) forming the striking head and a tensioning system consisting of crossed strings, where the strings (7) are secured by being passed through apertures in a frame component (2) and a component supported by said component (2), and where at least one securing device for at least one string (7) is designed in such a way that said string (7) can move on the inside of the frame in a direction perpendicular to the tension plane formed by the tensioning system, at least one dimensionally stable component (10) surrounding the movable string (7) like a sleeve can move to a limited extent in relation to the frame section (2) radially to the longitudinal axis of the string (7) and is supported on a body (12) which is arranged in a recess in the frame section (2) and is made of an elastomeric material which can be deformed by a movement of the component (10).

IPC 1-7

**A63B 49/00**

IPC 8 full level

**A63B 49/022** (2015.01)

CPC (source: EP US)

**A63B 49/022** (2015.10 - EP US); **A63B 60/54** (2015.10 - EP US)

Citation (search report)

See references of WO 9726951A1

Designated contracting state (EPC)

AT DE ES FR GB GR IT MC NL SE

DOCDB simple family (publication)

**DE 19602587 A1 19970731**; EP 0817662 A1 19980114; US 5890978 A 19990406; WO 9726951 A1 19970731

DOCDB simple family (application)

**DE 19602587 A 19960125**; DE 9700085 W 19970118; EP 97914069 A 19970118; US 91382097 A 19970925