

Title (en)
Sports racket.

Title (de)
Sportschläger.

Title (fr)
Raquette de sport.

Publication
EP 0538523 A1 19930428 (EN)

Application
EP 91309820 A 19911023

Priority
EP 91309820 A 19911023

Abstract (en)
A sports racket made from fibre-reinforced plastics material comprises a frame 14 in the form of a closed curve having a long axis YY' and a short axis XX' normal to each other and supporting a ball-striking mesh 20, a shaft 16 having one end coupled to the frame 14 at one end of the long axis, and a handle 18 provided on the other end of the shaft 16. The frame 14 is provided with corrugated elastic parts 30 disposed symmetrically at the ends of one of the axes and having corrugations which extend perpendicularly to the ball-striking mesh 20 so as to enhance its ball-controlling capability and to decrease its vibration upon hitting of a ball. <IMAGE>

IPC 1-7
A63B 49/02

IPC 8 full level
A63B 49/02 (2006.01)

CPC (source: EP US)
A63B 49/02 (2013.01 - EP US); **A63B 49/022** (2015.10 - EP US); **A63B 49/10** (2013.01 - US); **A63B 60/54** (2015.10 - US)

Citation (search report)
• [A] GB 2203653 A 19881026 - LO KUN NAN
• [A] DE 3700072 C1 19880428 - HONG JIN-SAN

Cited by
US6447412B1; EP0676222A1; US2019126106A1; US10974100B2; GB2445351A; US6958104B1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0538523 A1 19930428

DOCDB simple family (application)
EP 91309820 A 19911023