

Title (en)

Sports racket with odd number of longitudinal strings

Title (de)

Sportschläger mit einer ungeraden Zahl Längssaiten

Title (fr)

Raquette de sport avec un nombre impair de cordes longitudinales

Publication

EP 0788817 A3 19990818 (EN)

Application

EP 97300763 A 19970206

Priority

US 60019796 A 19960212

Abstract (en)

[origin: EP0788817A2] A sports racket (20) having a frame (10) comprising a top portion (1), two opposed sides (2), a throat (3), a shank portion (4), a handle (5), and a string network which has longitudinal string segments (7) and cross string segments (9), the frame (10) comprising an odd number of longitudinal strings and a longitudinal central string (21) coinciding with the central longitudinal axis (8) of the racket whereby the string segments, their anchoring with the frame thereabouts, arrangement of accessories and attachments in the frame, such as grommet strips and bumper guard, are positioned so as to be an exact mirror image with respect to the central longitudinal axis of the frame, thus enhancing the balance, power and handling of the racket due to the symmetrically balanced arrangements. <IMAGE>

IPC 1-7

A63B 51/00

IPC 8 full level

A63B 49/02 (2006.01); **A63B 51/00** (2006.01)

CPC (source: EP)

A63B 51/00 (2013.01)

Citation (search report)

- [XA] EP 0542461 A2 19930519 - DUNLOP LTD [GB]
- [XA] DE 3805920 A1 19890907 - DISCHINGER GEBHARD [DE]
- [A] WO 8103431 A1 19811210 - MCMAHON M, et al
- [A] WO 9001974 A1 19900308 - SVOMA RODNEY [US], et al
- [A] US 4033582 A 19770705 - LINDEN GAYLORD C
- [A] DE 29504602 U1 19950608 - SCHADE SIEGFRIED [DE]

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DE FR GB

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