

Title (en)
TENNIS RACQUET OF LAMINATED MATERIAL

Publication
EP 0233128 B1 19900314 (FR)

Application
EP 87420011 A 19870112

Priority
FR 8600726 A 19860113

Abstract (en)
[origin: US4725059A] A racket body formed of composite materials in which the shaft portion of the handle, two branches of a throat portion and a frame portion, which can be completed by a bridging portion, adjoin in end to end relationship and have cores and sheaths composed of different materials. The sheaths are comprised of fiber webs or braids impregnated with synthetic resin, the fibers differing along the length of the racket from at least one portion to another, while the orientations of the fibers with respect to the axes of the respective cores can differ from place to place as well. The end portions of the two branches of the throat are axially offset from one another so as to avoid the formation of a rupture zone.

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A63B 49/10

IPC 8 full level
A63B 49/10 (2006.01)

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Y10S 273/16 (2013.01 - EP US); **Y10S 273/23** (2013.01 - EP US)

Cited by
GB2450062A; BE1008451A3; EP0512163A1; AT393967B; EP0574626A1; FR2691910A1; WO2007132202A1; WO9532029A1

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