

Title (en)
String load apportioned racket.

Title (de)
Schläger mit verschiedenen Saitenspannungen.

Title (fr)
Raquette à cordage à différentes tensions.

Publication
EP 0093210 A1 19831109 (EN)

Application
EP 82302234 A 19820429

Priority
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Abstract (en)
A racket has a hand grip (13) joined to a frame having a shank region (11) and flaring outwards in a throat region (12) and extending around a generally oval ball-hitting region stand by transverse strings (17) and longitudinal strings (15). A central plurality of the strings (15) have a strung length at least 30% longer than all other strings in the network and that this central plurality includes at least one third (1/3) of all the longitudinal strings in the network. The longer longitudinal strings are strung with at least 30% more tension than all other strings in the network so that the longer strung length and the greater tension causes the longer longitudinal strings to provide a greater share in the transverse strangs of the string force that decelerates a ball penetrating the string network in the central region occupied by the longer longitudinal strings.

IPC 1-7
A63B 51/00; **A63B 49/02**

IPC 8 full level
A63B 49/02 (2006.01); **A63B 51/00** (2006.01)

CPC (source: EP US)
A63B 49/02 (2013.01 - EP); **A63B 49/028** (2015.10 - EP US); **A63B 49/03** (2015.10 - EP US); **A63B 51/00** (2013.01 - EP); **A63B 51/004** (2020.08 - EP); **A63B 51/02** (2013.01 - US); **A63B 60/54** (2015.10 - US); **A63B 51/004** (2020.08 - US)

Citation (search report)

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