

Title (en)
RACKET FOR PLAYING A GAME WITH A BALL

Publication
EP 0317711 A3 19900516 (EN)

Application
EP 88112740 A 19880804

Priority
US 7999187 A 19870804

Abstract (en)
[origin: EP0317711A2] The stiffness of a tennis racket is adjusted so that the first mode of bending of the racket under free-free constraint conditions is between 170 Hz and 250 Hz preferably between 200 Hz and 210 Hz. The second mode of bending under clamped-free constraint conditions is between 215 Hz and 315 Hz and preferably between 230 Hz and 265 Hz.

IPC 1-7
A63B 49/00; **A63B 59/00**

IPC 8 full level
A63B 49/00 (2006.01); **A63B 49/02** (2006.01); **A63B 49/10** (2006.01); **A63B 59/00** (2006.01)

CPC (source: EP KR US)
A63B 49/00 (2013.01 - KR); **A63B 49/02** (2013.01 - EP US); **A63B 49/10** (2013.01 - US); **A63B 60/002** (2020.08 - EP);
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A63B 2049/0203 (2015.10 - EP US); **A63B 2049/0204** (2015.10 - EP US); **A63B 2049/0207** (2015.10 - EP US);
A63B 2049/0211 (2013.01 - EP US)

Citation (search report)
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AU 608254 B2 19910328; AU 8012587 A 19890209; BR 8704476 A 19880217; CA 1318696 C 19930601; CN 87213828 U 19880824;
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