

Title (en)
Aerodynamic tennis racquet

Title (de)
Aerodynamischer Tennisschläger

Title (fr)
Raquette de tennis aérodynamique

Publication
EP 0714681 A1 19960605 (EN)

Application
EP 95108367 A 19950601

Priority
US 34564694 A 19941201

Abstract (en)
A tennis racquet is provided with a head portion which has a substantially circular cross section to provide an aerodynamic shape. The maximum outside dimension of the cross section is less than 15 mm. The cross section is annular in shape, and the thickness of the annular wall is preferably with the range of about 3 to 4 mm +/- 0.5 mm. The racquet is preferably lightweight and preferably has a high center of gravity, a high center of percussion, and a high frequency of vibration. <IMAGE>

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A63B 49/02

IPC 8 full level
A63B 49/02 (2015.01); **A63B 49/10** (2015.01)

CPC (source: EP US)
A63B 49/02 (2013.01 - EP US); **A63B 49/10** (2013.01 - EP); **A63B 60/002** (2020.08 - EP); **A63B 49/11** (2015.10 - EP); **A63B 60/002** (2020.08 - US); **A63B 60/52** (2015.10 - EP); **A63B 60/54** (2015.10 - EP); **A63B 2049/0202** (2015.10 - EP); **A63B 2049/0207** (2015.10 - EP); **A63B 2049/0211** (2013.01 - EP US); **A63B 2049/0212** (2015.10 - EP); **A63B 2049/0217** (2013.01 - EP US); **A63B 2225/01** (2013.01 - EP)

Citation (applicant)
• US 5076583 A 19911231 - HSU HENRY [TW]
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Citation (search report)
• [DX] US 5076583 A 19911231 - HSU HENRY [TW]
• [Y] US RE33372 E 19901009
• [DY] US RE31419 E 19831018
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