

Title (en)
BADMINTON RACKET

Title (de)
FEDERBALLSCHLÄGER

Title (fr)
RAQUETTE DE BADMINTON

Publication
EP 4098332 A1 20221207 (EN)

Application
EP 21756867 A 20210119

Priority
• JP 2020025156 A 20200218
• JP 2021001553 W 20210119

Abstract (en)
A badminton racket 2 includes a shaft 4, a frame 6, a grip 8, and a string 10. A flexural rigidity value EI(2) of the shaft 4 at a second measurement point located at a distance of 75 mm from the grip 8 is smaller than a flexural rigidity value EI(1) of the shaft 4 at a first measurement point located at a distance of 35 mm from the grip 8 and a flexural rigidity value EI(4) of the shaft 4 at a fourth measurement point located at a distance of 155 mm from the grip 8. A flexural rigidity value EI(3) of the shaft 4 at a third measurement point located at a distance of 115 mm from the grip 8 is smaller than the flexural rigidity value EI(1) and the flexural rigidity value EI(4).

IPC 8 full level
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CPC (source: EP)
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Designated contracting state (EPC)
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Designated extension state (EPC)
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