

Title (en)
BADMINTON RACKET

Title (de)
FEDERBALLSCHLÄGER

Title (fr)
RAQUETTE DE BADMINTON

Publication
EP 4098334 A1 20221207 (EN)

Application
EP 21757626 A 20210119

Priority
• JP 2020025154 A 20200218
• JP 2021001550 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 95 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. A flexural rigidity value EI(3) of the shaft 4 at a third measurement point located at a distance of 155 mm from the grip 8 is smaller than the flexural rigidity value EI(2).

IPC 8 full level
A63B 49/00 (2015.01); **A63B 102/04** (2015.01)

CPC (source: EP)
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Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
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