

Title (en)

BALL HITTING DEVICE, IN PARTICULAR A TENNIS OR SQUASH RACQUET

Title (de)

BALLSCHLAGGERÄT, INSBESONDERE TENNIS- ODER SQUASHSCHLÄGER

Title (fr)

INSTRUMENT DE FRAPPE DE BALLE, EN PARTICULIER RAQUETTE DE TENNIS OU DE SQUASH

Publication

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Application

**EP 07724836 A 20070503**

Priority

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Abstract (en)

[origin: WO2007134706A1] A ball hitting device, in particular a tennis or squash racquet, with a shaft comprising a grip and a head frame (11) connected to the shaft which delimits a ball hitting surface (19) in the form of longitudinal (14, 14') and transverse (20, 20') strings which intersect each other, wherein the longitudinal and transverse strings - in particular, each respectively in a meander form - pass through bore holes (15 or 21) formed at the top and bottom and on the left and right in the head frame (11).. The bore holes (15; 21) for the longitudinal (14) and transverse (20) strings in the two top and the two bottom diagonal bend areas (22) are each at a distance from one another such that, at the expense of a highest and lowest transverse string (20') as well as on the left side and on the right side, another longitudinal string (14') can be drawn essentially parallel to the other longitudinal strings (14), and vice versa.

IPC 8 full level

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CPC (source: EP US)

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