Title (en)

Padel racket

Title (de)

Paddelschläger

Title (fr)

Raquette de padel

Publication

EP 2926872 A1 20151007 (EN)

Application

EP 14382122 A 20140331

Priority

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Abstract (en)

The invention relates to a racket (100, 200) for padel with two opposed striking surfaces, including a first racket half (203) having a first handle portion (205) and a first main portion (211), wherein said first main portion (211) comprises a first striking surface portion (201), a second racket half (204) having a second handle portion (206) and a second main portion, wherein said second main portion (212) comprises a second striking surface portion (202), and at least one core component (500, 611) disposed between said racket halves (203, 204), wherein said core component (500, 611) has two opposed surfaces following at least in parts the shape of the two opposed striking surfaces of the racket and a lateral surface (502, 609), characterized in that, the core component (500, 611) is compressible, and said core component (500, 611) is wrapped up in a fabric component (605), wherein said fabric component (605) comprises fibres and a cured resin and covers at least in parts the lateral surface (609) of the core component (500, 611), and said core component (500, 611) is mounted with a pre-load between the racket halves (203, 204), and said core component (500, 611) is configured to press said fabric component (605) against the inner lateral surfaces (612) of the first and the second racket half (203, 204), and wherein the fabric component (605) bonds the first and second racket half (203, 204) together.

IPC 8 full level

A63B 59/00 (2015.01)

CPC (source: EP)

A63B 59/48 (2015.10); A63B 2102/08 (2015.10); A63B 2209/02 (2013.01)

Citation (applicant)

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