

Title (en)

Blade of a table tennis racket and table tennis racket

Title (de)

Holz von Tischtennisschläger und Tischtennisschläger

Title (fr)

Palette de la raquette de tennis de table et raquette de tennis de table

Publication

EP 1473064 A1 20041103 (EN)

Application

EP 03292617 A 20031021

Priority

JP 2003125708 A 20030430

Abstract (en)

A blade and a table tennis racket are provided, which have a level of repulsive force required by each player by a simple structure at low cost without greatly changing the feeling of impact transmitted to the player through the racket. Also provided are a blade and a table tennis racket that allow easy adjustment of variation of the flexural elastic modulus. A blade of a table tennis racket includes a plurality of piled base plates which are piled each other and a fiber sheet provided between two adjacent ones of these piled base plates. The fiber sheet is nonwoven fabric containing fibers aligned substantially unidirectionally. An angle formed by the alignment direction of the fibers and a longitudinal direction of the blade is set in accordance with the flexural strength of the blade. <IMAGE>

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A63B 59/04

IPC 8 full level

A63B 59/42 (2015.01); **A63B 102/16** (2015.01)

CPC (source: EP US)

A63B 59/40 (2015.10 - EP); **A63B 59/45** (2015.10 - EP US); **A63B 60/10** (2015.10 - US); **A63B 2102/16** (2015.10 - EP US); **A63B 2209/02** (2013.01 - EP)

Citation (search report)

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