

Title (en)

Friction-reducing elements for sports racquet strings

Title (de)

Reibungsverminderungselemente für Sportschlägersaiten

Title (fr)

Éléments réducteurs de frottement pour cordes de raquette de sport

Publication

EP 1078655 A2 20010228 (EN)

Application

EP 00306923 A 20000814

Priority

- US 15057899 P 19990825
- US 61546600 A 20000713

Abstract (en)

A fluoropolymer element for insertion between the strings of a tennis racquet or similar sports device to facilitate the relative movement of the strings under the force of impact of a ball or other object. <IMAGE>

IPC 1-7

A63B 51/10; B32B 27/06; B32B 27/12

IPC 8 full level

A63B 51/06 (2006.01); **A63B 51/10** (2006.01)

CPC (source: EP)

A63B 51/11 (2015.10)

Citation (applicant)

- DE 3133231 A1 19830310 - SCHWERTL OTTO
- US 3921979 A 19751125 - DISCHINGER GEBHARD
- US 4368886 A 19830118 - GRAF ROLAND [AT]
- US 3556161 A 19710119 - ROBERTS ROBERT

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1078655 A2 20010228; **EP 1078655 A3 20031203**; **EP 1078655 B1 20051228**; CN 1286127 A 20010307; DE 60025091 D1 20060202; DE 60025091 T2 20060831; JP 2001095950 A 20010410

DOCDB simple family (application)

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