

Publication

EP 0763372 A3 19970326

Application

EP 96118475 A 19930121

Priority

- DE 4202335 A 19920129
- EP 93100859 A 19930121

Abstract (en)

[origin: EP0555666A1] The invention relates to a tennis racquet frame made of tubular fibre composite on the basis of a thermoplastic process/ carbon fibre hybrid yarn, the bridge (3) between the two legs (2) of the handle likewise being composed of tubular fibre composite which is filled with a thermoplastic foam. <IMAGE>

IPC 1-7

A63B 49/10; A63B 49/02

IPC 8 full level

A63B 49/02 (2006.01); **A63B 49/03** (2015.01); **A63B 49/10** (2006.01); **A63B 49/11** (2015.01); **B32B 1/08** (2006.01)

CPC (source: EP US)

A63B 49/03 (2015.10 - EP); **A63B 49/10** (2013.01 - US); **A63B 49/11** (2015.10 - EP); **A63B 60/08** (2015.10 - US); **A63B 2209/023** (2013.01 - EP)

Citation (search report)

- [Y] DE 2207802 A1 19730906 - VOELKL OHG FRANZ
- [Y] EP 0156599 A1 19851002 - CELANESE CORP [US]
- [YD] EP 0411437 A2 19910206 - BASF AG [DE]
- [A] EP 0432398 A1 19910619 - SUMITOMO RUBBER IND [JP]
- [A] GB 2234909 A 19910220 - HEH CHIEN HWA

Cited by

RU2762639C1; CN102631768A

Designated contracting state (EPC)

AT DE ES FR GB IT PT

DOCDB simple family (publication)

EP 0555666 A1 19930818; EP 0555666 B1 19970521; AT E153247 T1 19970615; CN 1079919 A 19931229; DE 4202335 A1 19930805; DE 59306477 D1 19970626; EP 0763372 A2 19970319; EP 0763372 A3 19970326; ES 2102535 T3 19970801; JP H05253322 A 19931005

DOCDB simple family (application)

EP 93100859 A 19930121; AT 93100859 T 19930121; CN 93101731 A 19930129; DE 4202335 A 19920129; DE 59306477 T 19930121; EP 96118475 A 19930121; ES 93100859 T 19930121; JP 995993 A 19930125