

Title (en)
WISHBONE FOR A SAIL BOARD

Publication
EP 0195453 B1 19880817 (DE)

Application
EP 86103834 A 19860320

Priority
DE 3510294 A 19850322

Abstract (en)
[origin: US4700647A] Boom of the wishbone-type for sailing boards, where the spars (4,6) at least have a core (12) made from a rigid foam, which has essentially plane surfaces on the inside and outside of the spars, which extend across a significant section of the length of the core. On the plane surfaces there are arranged synthetic-resin-strengthened UD-slivers (22), which extend in the longitudinal direction of the spars across the length thereof, and there is provided an outer layer (24) from a synthetic-resin-strengthened fibre fabric or braiding with slivers intersecting at an angle of between 30 DEG and 60 DEG to the longitudinal extension of the spars. The UD-slivers (22) are preferably arranged between the inner and the outer fabric layer (20,24) in the form of previously cured CFK-UD-strips.

IPC 1-7
B63B 35/82; **B63H 9/10**

IPC 8 full level
B63B 35/79 (2006.01); **B63H 9/10** (2006.01)

CPC (source: EP US)
B63H 8/21 (2020.02 - EP US); **Y10T 156/1064** (2015.01 - EP US)

Cited by
AU598037B2

Designated contracting state (EPC)
AT FR GB IT NL

DOCDB simple family (publication)
US 4700647 A 19871020; AT E36498 T1 19880915; DE 3510294 C1 19860619; EP 0195453 A1 19860924; EP 0195453 B1 19880817

DOCDB simple family (application)
US 84179286 A 19860314; AT 86103834 T 19860320; DE 3510294 A 19850322; EP 86103834 A 19860320