

Title (en)

A fin for a buoyant support.

Title (de)

Finne für Schwimmkörper.

Title (fr)

Aileron pour un support flottant.

Publication

**EP 0079113 A1 19830518 (EN)**

Application

**EP 82302693 A 19820526**

Priority

GB 8116083 A 19810527

Abstract (en)

A fin suitable for a surf board, dinghy or wind sailing board or the like is formed of a resiliently flexible material such as a solid urethane and reinforced with a stiffening insert (11) which incorporates means (16, 17, 18) for attachment to the surf board or the like. Interconnection of the fin with the reinforcing stiffener (11) is provided by means of openings (30 to 33) in the stiffener (11) to which the fin material extends, and projections (34, 35) extending from the side wall of the stiffener (11) which are exposed by the fin material and lie flush with its surface. A substantial trailing edge portion (24) and the tip (28) of the fin are unsupported by the stiffener (11) so that these can flex to reduce vortices in use and potential damage which might be caused upon impact of the fin against a solid object or another person.

IPC 1-7

**B63B 3/38; B63B 41/00; A63C 15/05**

IPC 8 full level

**B63B 3/38** (2006.01); **B63B 35/79** (2006.01); **B63B 41/00** (2006.01)

CPC (source: EP)

**B63B 32/62** (2020.02); **B63B 32/66** (2020.02)

Citation (search report)

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