

Title (en)

HYDRODYNAMIC FIN FOR WATER-BORNE CRAFT

Title (de)

HYDRODYNAMISCHE FLOSSE FÜR WASSERFAHRZEUGE

Title (fr)

AILERON HYDRODYNAMIQUE POUR NAVIRE

Publication

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Application

EP 92902381 A 19911223

Priority

- GB 9102310 W 19911223
- GB 9100116 A 19910104

Abstract (en)

[origin: WO9212046A1] The invention relates to a hydrodynamic fin member for use on water-borne craft and particularly suitable to act as a stabilising means for the craft. The body portion of the fin (F) has a smoothly rounded leading edge zone (14) converging upper and lower surfaces (16, 18) and a trailing zone (20). A ridge-like member formed by two diverging surfaces (22, 24) which merge smoothly with the zone (20) has a a wedge-shaped cross-section terminating in an end wall (28). The stabilising fin (F) is adapted for adjustment by pivoting about an axis (32). A tip fence (34) may be provided if preferred.

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WO 9212046 A1 19920723; DE 571401 T1 19941006; DE 69126669 D1 19970731; DE 69126669 T2 19980108; EP 0571401 A1 19931201; EP 0571401 B1 19970625; GB 2266073 A 19931020; GB 2266073 B 19940622; GB 9100116 D0 19910220; GB 9312342 D0 19930818; JP H06506888 A 19940804

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