

Title (en)
BOAT WITH MULTIPLE HULLS

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Application
EP 87111295 A 19870805

Priority
DE 8621141 U 19860807

Abstract (en)
[origin: US4817548A] The invention relates to a multiple hull boat, especially a catamaran or trimaran. Extended hulls with various cross-sectional dimensions are provided as lifting device. The thickness of the hulls continuously increases abaft in the upper third part of the hull close to the deck up to the highest and widest hull section and continuously decreases towards the stern. The front hull section is provided as a knife-shaped bow. The deckside is laterally more curved. Hulls are interconnected by means of traverse guide arms. A deck is arranged between hulls. The hull is provided with a keel of almost uniform thickness, extending from the bow towards the stern carrying a center fin. The tubular front and rear traverse guide arms are inserted into bushings, laminated in the hulls. Holding devices are arranged at the opposite hull sides below the deck sides to fasten the deck.

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CPC (source: EP US)
B63B 1/121 (2013.01 - EP US); **B63B 3/38** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (publication)
DE 8621141 U1 19870102; AU 611640 B2 19910620; AU 7669887 A 19880211; EP 0255945 A2 19880217; EP 0255945 A3 19880810; US 4817548 A 19890404

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