

Title (en)

CATAMARAN HULL OF HYBRID STRUCTURE AND CRAFT USING SUCH A HULL

Title (de)

KATAMARANRUMPF MIT HYBRIDSTRUKTUR UND BOOT MIT SOLCH EINEM RUMPF

Title (fr)

COQUE DE CATAMARAN A STRUCTURE HYBRIDE ET EMBARCATION UTILISANT UNE TELLE COQUE

Publication

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Application

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Abstract (en)

[origin: CA3020955A1] One aspect of the invention relates to a catamaran hull (5) of hybrid structure comprising a first lateral float (D), a second lateral float (G) and a central float (C) connecting the first lateral float (D) to the second lateral float (G); the hull (5) further comprising a first beam consisting of a first bulkhead (1) and a second beam consisting of a second bulkhead (2), each bulkhead lying in a plane substantially perpendicular to the bow stern line (PP) and comprising: a central part (PC) comprising a lower element (PCI) intended to collaborate with a lower part of the central float (C); a first lateral part (PD) comprising a lower element (PDI) intended to collaborate with a lower part of the first lateral float (D); a second lateral part (PG) comprising a lower element (PGI) intended to collaborate with a lower part of the second lateral float (G); the hull part arranged between the first bulkhead (1) and the second bulkhead (2) defining a monobloc hull portion (7). Another aspect of the invention relates to a craft having a hull according to the invention.

IPC 8 full level

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