

Title (en)
INFLATABLE HULL AND BUOYANT VEHICLE, IN PARTICULAR A DINGHY

Title (de)
AUFBLASBARER BOOTSKÖRPER UND SCHWIMMENDES FAHRZEUG, INSBESONDERE EIN SCHLAUCHBOOT

Title (fr)
COQUE GONFLABLE ET ENGIN FLOTTANT, NOTAMMENT DE TYPE DÉRIVEUR

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Application
EP 12788621 A 20121019

Priority
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Abstract (en)
[origin: WO2013057395A1] The invention relates to an inflatable hull comprising at least one air casing (2, 2') that has two walls (2c, 2d) placed one over the other. Said walls (2c, 2d) each comprise a fabric sheet, are connected therebetween by a plurality of connecting wires (2f) distributed over the entire surface of said sheets while forming a structure suitable for being inflated to a pressure capable of rigidifying said structure, and are capable of ensuring the buoyancy of said hull separately from any reported buoyancy element. The inflatable hull is characterized in that said casing (2, 2') has a first transversely cross-sectional curvature and a second longitudinally cross-sectional curvature that is present over at least the front portion of said casing. One (2c) of said walls corresponds to the inside of said curvature, and the other (2d) of said walls corresponds to the outside of said curvature. The inflatable hull is also characterized in that said casing (2, 2') has at least one clip set up such as to form a stem (E).

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