

Title (en)
SEMI-RIGID CRAFT, THE BUOYANCY OF WHICH IS ADJUSTABLE

Title (de)
HALBSTARRES WASSERFAHRZEUG MIT EINSTELLBAREM AUFTRIEB

Title (fr)
EMBARCATION SEMI-RIGIDE A FLOTTABILITE REGLABLE

Publication
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Application
EP 11735494 A 20110615

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Abstract (en)
[origin: WO2011157944A1] The invention relates to a craft, including a rigid hull (1) that consists of a V-shaped bottom (5) and a bridge (4) on which a load can rest. Said hull includes plating consisting of compartmentalized pneumatic floats (2), the rear compartments (32) of which are combined with an inflation and deflation means so as to vary the buoyancy of the craft. Said craft also comprises a submergible hull (1), the central cavity (9) of which is formed between the bottom (5) and the bridge (4) and is open at the rear so as to be automatically filled or emptied, said central cavity (9) containing at least one bag (10) that is combined with an inflation and deflation means enabling the buoyancy to be varied and consequently the level of immersion of the stern (7) to be changed as needed.

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See references of WO 2011157944A1

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