

Title (en)

INFLATABLE CRAFT HAVING V-SHAPED HULL AND FLAPS

Title (de)

AUFBLASBARES WASSERFAHRZEUG MIT V-FÖRMIGEM RUMPF UND KLAPPEN

Title (fr)

EMBARCATION PNEUMATIQUE A CARENE EN V ET VOLETS

Publication

**EP 3030480 B1 20170503 (FR)**

Application

**EP 13819046 A 20130806**

Priority

FR 2013051896 W 20130806

Abstract (en)

[origin: WO2015018984A1] The invention relates to a vessel which includes two watertight flaps (13) attached in a tensioned state on the two sides of the longitudinal keel (7), each being under one of the two rear side portions of the V-shaped hull, the outer side edge (16) of each flap being connected under the shell (11) covering the bottom compartment (9) on the same side, and the bottom side edge (17) being connected to the bottom (6) along a line which is angled from the rear to the front and angled toward the lower compartment (9), with a flap width that gradually tapers from the tensioned, free rear edge (14) thereof between the ends thereof at the transom (4), toward a front portion connected to the bottom (6) and/or to the shell (11) at the connection between the upper (8) and lower (9) compartments, in order to define, with the latter and the bottom (6), a channel converging from the front to the rear and angled toward the rear end of the edge of the V-shaped hull of the craft.

IPC 8 full level

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