

Title (en)

FLOATING STRUCTURE FOR THE DEPLOYMENT AND THE RECOVERY OF AT LEAST ONE AUTONOMOUS WATERCRAFT BY A VESSEL, CORRESPONDING METHOD, CORRESPONDING SYSTEM AND CORRESPONDING VESSEL

Title (de)

SCHWIMMENDE STRUKTUR ZUM AUSSETZEN UND EINHOLEN VON MINDESTENS EINEM AUTONOMEN WASSERFAHRZEUG DURCH EIN SCHIFF, ENTSPRECHENDES VERFAHREN, ENTSPRECHENDES SYSTEM UND ENTSPRECHENDES SCHIFF

Title (fr)

STRUCTURE FLOTTANTE POUR LE DEPLOIEMENT ET LA RECUPERATION D'AU MOINS UN ENGIN AQUATIQUE AUTONOME PAR UN NAVIRE, PROCEDE, SYSTEME ET NAVIRE CORRESPONDANTS

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3080953A1] The invention relates to a floating structure (1) intended for an autonomous watercraft (2) with a keel to be deployed and recovered on a vessel (3). The longitudinally elongate structure (1) comprises a floating port-side lateral edge (14) and a floating starboard lateral edge (13) and a submersible bottom (12) which is submerged when the structure (1) is in the water, the two lateral edges (13, 14) and the bottom (12) defining an interior space (18) which is at least partly submerged when the floating structure (1) is in the water, the lateral edges (13, 14) defining a prow at the front and, at the rear, an opening (17) towards the rear of the floating structure (1), which opening (17) is downwardly limited by the submersible bottom (12) which comprises at least one longitudinally elongate slot open towards the rear and intended for the passage of the keel (10), and the floating structure (1) is configured in order that at least the front portion of the autonomous watercraft (2) comprising the keel (10) can engage by floating inside the interior space, with the keel (10) engaging in the slot.

IPC 8 full level

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