

Title (en)

Towing and handling device of wing-shaped submarine bodies.

Title (de)

Schlepp- und Handhabungsvorrichtung von Unterwasservorrichtungen in Form eines Profilkörpers.

Title (fr)

Dispositif de remorquage et de manutention d'équipements sous-marins en forme d'aile.

Publication

EP 0516511 B1 19950816 (FR)

Application

EP 92401381 A 19920521

Priority

FR 9106221 A 19910523

Abstract (en)

[origin: EP0516511A1] The invention relates to a towing and handling device for wing-shaped submarine bodies, which is intended to be installed between the two decks of a vessel, of the type comprising a winch (1) and a swinging gantry arm (3) equipped with a guide pulley (4) for the cable for attachment to the submarine body (8), characterised in that the gantry arm (3) is equipped at its free end with a chassis (6) which pivots about the axis defined by the extension at this end of the gantry arm (3) and against which the submarine body (8) comes to be immobilised during the handling operations, which submarine body is then simultaneously subjected to the tensile load of the attachment cable (11) and to the reaction of the chassis (6). Application to towing wing-shaped sonars. <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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