

Title (en)
SYSTEM FOR SECURING A SUBMERGED BEACON

Title (de)
SYSTEM ZUR BEFESTIGUNG EINER UNTERWASSERBAKE

Title (fr)
SYSTEME DE SECURISATION D'UNE BALISE IMMERGEE

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Application
EP 18705444 A 20180131

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Abstract (en)
[origin: CA3051886A1] The present invention relates to a system (1) for securing a submerged beacon (2) including a signalling element (7) floating on the surface and connected to the beacon (2) by a link (8), said securing system (1) being characterised in that it includes a reversible coupling device comprising an attachment member secured to the end of the link (8) opposite the signalling element (7), a complementary attachment member rigidly connected to the beacon (2) and capable of engaging with said attachment member in order to allow the link (8) to be secured to or released from the beacon (2), a pressure sensor, a control unit associated with a time-measurement unit, said control unit ordering said complementary attachment member to separate from said attachment member when a pressure variation, measured by associating said pressure sensor and said time-measurement unit, is higher than a set value.

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