

Title (en)
SYSTEM AND METHOD FOR ATTACHING A LOAD, SUCH AS NOTABLY A LIFEBOAT OR LIFERAFT, ALLOWING RAPID RELEASE OF THE LOAD

Title (de)
SYSTEM UND VERFAHREN ZUR BEFESTIGUNG EINER LAST, WIE INSBESONDERE EINES RETTUNGSBOOTS ODER RETTUNGSFLOSSES, MIT ERMÖGLICHUNG DER SCHNELLEN FREISETZUNG DER LAST

Title (fr)
SYSTEME ET PROCEDE D'ACCROCHAGE D'UNE CHARGE, TELLE QUE NOTAMMENT UNE EMBARCATION DE SAUVETAGE, PERMETTANT UN LARGAGE RAPIDE DE LA CHARGE

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Application
EP 17745741 A 20170801

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Abstract (en)
[origin: WO2018029037A1] The system for attaching a load (E) allows rapid release of the attached load (E), at least when the load is pulled. It comprises a mounting plate (11) designed to be fixed to the load (E), an attachment device (10) and a breaker. The attachment device (10) comprising a connecting means (100) which allows the attachment device (10) to be secured to a pulling element (2), a rigid attachment element (101), which allows the attachment device (10) to be attached to the mounting plate (11), and a pulling element which connects the connecting means (100) to the attachment element (101), and which comprises a breakable part that has an axis of pulling that is fixed in relation to the attachment element (101). The attachment system further comprises positioning and blocking means which, when the attachment device (10) is attached to the mounting plate (11) and a pulling force (T) having at least one pulling component (Tz) which is parallel to the axis of pulling and in the opposite direction to the attachment element (101) is applied to the connecting means (100), allows the said breakable part of the pulling element (102) to be positioned and immobilized with respect to the breaker (12), the pulling element making it possible to transmit to the attachment element (101) at least the said pulling component (Tz), and the breaker (12) being able, once the attachment device (10) is attached to the mounting plate (11), to break the said pulling element in two at the said breakable part so as to detach the mounting plate (11) from the connecting means (100).

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