

Title (en)
METHOD AND DEVICE FOR SAVING PEOPLE IN DISTRESS IN THE SEA

Title (de)
VERFAHREN UND GERÄT ZUR RETTUNG VON IN SEENOT GERATENEN PERSONEN

Title (fr)
PROCEDE ET APPAREIL POUR LE SAUVETAGE DE PERSONNES EN DETRESSE EN MER

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Abstract (en)
[origin: US2003176123A1] The invention relates to a method and a device for saving people in distress in the sea. Said device consists of a hawser which forms a hauling line with a sling fastened thereto, said sling being placed around the body of the person in distress in the sea. The aim of the invention is to provide a method, using simple means, of pulling the person in distress by means of the hauling line on the surface of the water, up to the crane hook that is located immediately above the surface of the water and of then fixing the hauling line to the crane hook, in such a way that said line cannot be paid back out and that the crane lifts the person in distress out of the water onto the deck by raising the crane hook. In other words: the invention aims to provide a connecting member between the crane hook and the rescue sling, which pulls said rescue sling by the hauling line up to the crane hook, so that it can be lifted out of the water and on board by the crane. The invention is characterised by the provision of a guiding or blocking device for the hauling line. Said device can be suspended on a lifting unit and is equipped with guide rollers for the hauling line, a support device for the guide rollers, a coupling device for the lifting unit and a hauling line brake which acts in the direction of operation and can be deactivated.

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