

Title (en)

Method and assembly for safe transfer of personnel from a vessel to a stationary object

Title (de)

Verfahren und Anordnung zum sicheren Transport einer Besatzung von einem Schiff zu einem stationären Objekt

Title (fr)

Procédé et ensemble pour le transfert sécurisé de personnes d'un vaisseau vers un objet stationnaire

Publication

EP 2428442 A1 20120314 (EN)

Application

EP 11180643 A 20110908

Priority

NL 2005328 A 20100908

Abstract (en)

A person is transferred from an object (1) floating in a sea to a stationary object (3). The stationary object (3) comprises a support structure (8) for supporting the person. The support structure (8) can be moved between a first level and a second level. The support structure (8) is biased in a bias direction towards its second level. The object (1) floating in the sea is connected to the support structure (8) by means of a connecting member (6) when the support structure (8) is situated at its second level. The length of the connecting member (6) is adjusted by operating a driving unit (5) for moving the support structure (8) from its second level to its first level, opposite to the bias direction. Then, the length of the connecting member (6) is fixed for fixing the support structure (8) relative to the object (1) floating in the sea. As a result, the support structure (8) is moving up and down in unison with the object (1) floating in the sea. Then, the person is transferred from the object (1) floating in the sea to the support structure (8). With the support structure (8) carrying the person, the length of the connecting member (6) is adjusted by operating the driving unit (5) for moving the support structure (8) back from its first level to its second level.

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

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- US 2874855 A 19590224 - REES JR WARREN A
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Citation (search report)

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- [A] US 4630542 A 19861223 - PEYRE XAVIER M [FR], et al
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- [A] WO 2004099606 A1 20041118 - RENERGYS GMBH [DE], et al

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