

Title (en)

SYSTEM OF RESCUE ROPE LADDER FOR RESCUING TRAPPED PEOPLE ON SHIP

Title (de)

SYSTEM FÜR EINE RETTUNGSSTRICKLEITER ZUR RETTUNG GEFANGENER MENSCHEN AUF EINEM SCHIFF

Title (fr)

SYSTÈME D'ÉCHELLE DE CORDE DE SAUVETAGE PERMETTANT DE SECOURIR DES PERSONNES PIÉGÉES SUR UN NAVIRE

Publication

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Application

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Abstract (en)

[origin: WO2015173596A2] This invention is about a method and system of rescue rope ladder for evacuation of the ship and rescuing the people on board in case of an emergency and capsizing of the ship which has the potential to rescue the passengers boarding on a ship in case of an emergency with the manual (5) figure 2 or the automatic drop (4,11) figure 2 of the rescue rope ladder and the passengers' climbing out of the ship which is characterized by: a rope ladder with a base (1,2,3) figure 1. A metal box (1), support bases (2), a door of the box (3), an opening mechanism (4), a lever for manual activation with a cable (5), an activation box (6), a rescue ladder (7), a hammer (8), hooks (9,10), a counterweight (11), a pole with a metallic hoop (12), a restraining rope (13), a rope with a rescue belt (14), the lithium battery (15), the battery activation pin (16) and the light (17) figure 2. The manual winch for opening the door (18) figure 2 which is bolted on the box (1) figure 2 along with the wire rope (19) figure 2. The electric valve (20) figure 2 along with the wiring (21) figure 2. Gripping handles (2) figure 3.

IPC 8 full level

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