

Title (en)

Lifeboat hoisting and lowering apparatus provided with a fall preventing device

Title (de)

Rettungsboot Hub- und Senkvorrichtung mit einer Fallschutzvorrichtung

Title (fr)

Appareil pour lever et baisser un bateau de secours doté d'un dispositif de prévention de chute

Publication

EP 2338784 B1 20140917 (EN)

Application

EP 10194819 A 20101214

Priority

IT TO20091014 A 20091221

Abstract (en)

[origin: EP2338784A1] The hoisting/lowering apparatus comprises: a plurality of on-load anchoring devices (22) each comprising a support body (32) and a hook (30), a plurality of hoisting/lowering cables (20) each connected to a respective hook (30) via a main connection line (26, 28), and a plurality of fall preventing devices (40) each associated to a respective anchoring device (22). Each fall preventing device (40) comprises an auxiliary connection line (42, 46, 54, 62) between the respective hoisting/lowering cable (20) and the support body (32) of the respective anchoring device (22) separate from the main connection line (26, 28). The auxiliary connection line (42, 46, 54, 62) of each fall preventing device (40) comprises a quick-release safety pin (64) adapted to be removed to interrupt the connection between the respective hoisting/lowering cable (20) and the support body (32) of the respective anchoring device (22) via the auxiliary connection line (42, 46, 54, 62). Each fall preventing device (40) further comprises remote control means (82, 84) operatively associated to the safety pin (64) so as to allow it to be removed by the operator without requiring this latter to leave the lifeboat (10).

IPC 8 full level

B63B 23/58 (2006.01); **B63B 23/60** (2006.01)

CPC (source: EP)

B63B 23/58 (2013.01); **B63B 23/60** (2013.01)

Cited by

CN102923258A; CN102963503A; CN114655362A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2338784 A1 20110629; **EP 2338784 B1 20140917**; CA 2725954 A1 20110621; IT 1397590 B1 20130116; IT TO20091014 A1 20110622

DOCDB simple family (application)

EP 10194819 A 20101214; CA 2725954 A 20101220; IT TO20091014 A 20091221