Title (en)

TENDER MOUNT

Title (de)

TENDERAUFNAHME

Title (fr)

LOGEMENT DE NAVIRE CONVOYEUR

Publication

EP 2523846 B1 20160907 (DE)

Application EP 10

EP 10710159 A 20100113

Priority

CH 201000008 W 20100113

Abstract (en)

[origin: WO2011085503A1] The invention relates to a tender mount (1), which comprises correspondingly shaped retaining means (4) rotatably supported on a deadrise retainer (2), which retaining means are preloaded manually or by means of operating cylinders (5) and springs (6) such that the retaining means press against the tender (22) in a slip-proof manner using docking means (29), wherein the exact position is optionally determined in advance by means of sensors (30), and thus appropriate functions are triggered by means of the controller (19). If lowerable stairs (8) or a platform (80) or a support surface (51) is mounted to the rear (20) of the water vehicle, the tender (22) is swiveled out by means of the swivel arms (7) or driven out by means of a sled (81) during lowering. The weight of the platform (80) or the stairs (8) and of the tender mount (1) can be compensated by means of the static buoyancy force of the buoyant element (14). A gas pressure damper (37) can be used for support in order to raise the platform (80) or stairs (8) safely.

IPC 8 full level

B63B 23/32 (2006.01); B63B 27/16 (2006.01)

CPC (source: EP US)

B63B 23/32 (2013.01 - EP US); B63B 27/36 (2013.01 - EP US)

Designated contracting state (EPC)

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 SE SI SK SM TR

DOCDB simple family (publication)

WO 2011085503 A1 20110721; EP 2523846 A1 20121121; EP 2523846 B1 20160907; US 2013055945 A1 20130307; US 8931427 B2 20150113

DOCDB simple family (application)

CH 201000008 W 20100113; EP 10710159 A 20100113; US 201013261347 A 20100113