Title (en)
DEVICE AND PROCESS FOR LOWERING AND RAISING A SHIPS'S BOAT

Title (de)
VORRICHTUNG UND VERFAHREN ZUM AUSSETZEN UND AUFNEHMEN EINES BEIBOOTES

Title (fr)
DISPOSITIF ET PROCEDE POUR LA MISE A L'EAU OU LA RECUPERATION D'UN CANOT DE BORD

Publication
EP 0877703 B1 20010613 (DE)

Application
EP 97904372 A 19970203

Priority
• DE 29601801 U 19960202
• EP 9700468 W 19970203

Abstract (en)
[origin: WO9728042A2] Process and device for the lowering and raising of a ship's boat (25) from the deck (4) of a ship especially during navigation and under sea-wave conditions. The ship's boat (25) is guided horizontally while it is being raised or lowered by a lifting device as well as during its travel near the ship until it is fastened to or released from the lifting device. The device includes a deck crane which has a pivotable articulated boom (1) fixed to the ship's deck, along which is guided a hoisting cable (2) which can be wound onto or unwound from a hoisting winch (39) for raising or lowering the ship's boat, and which has at least a first boom part (7) with a long boom tip part (8) pivotably mounted on it which carries a stabilizing device for the ship's boat that can be pressed against or removed from the ship's boat and at the free end of which there is a guidance device (30) for the hoisting cable (2) through which the hoisting cable exits from the boom tip part (8).

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IPC 8 full level
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CPC (source: EP)
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CN109334874A; CN107953975A; GB2502379A; GB2502379B; US9457874B2

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