

Title (en)

Boat lifting device

Title (de)

Hebevorrichtung für Boote

Title (fr)

Installation pour l'enlèvement de bateaux

Publication

EP 1681234 B1 20080618 (DE)

Application

EP 05000578 A 20050113

Priority

EP 05000578 A 20050113

Abstract (en)

[origin: EP1681234A1] u The lever system comprises a crane (8, 9, 27) and a lever element that is built as a pallet or cartridge (16). The lever system comprises a crane (8, 9, 27) and a lever element that is built as a pallet or cartridge (16). The lever element may have adjustable holders (28) for adapting to the underside of different ships (2). The holders may comprise adjustable bearing supports. The lever element may have holder systems (29) to latch carrier spars (31) or carrier cords of the crane. The lever element may be lowered beneath the water surface (25) to below the keel of the to-be-levered ship such that a ship can travel on the lowered lever element. There may be a centring system (41, 42) for centring of the lowered lever element about the moving ship. The centring system may comprise a control board and a backboard that slides against the outer skin of the ship.

IPC 8 full level

B63C 15/00 (2006.01)

CPC (source: EP US)

B63C 3/06 (2013.01 - EP US); **B63C 15/00** (2013.01 - EP US); **B66C 1/10** (2013.01 - EP US); **B66C 1/62** (2013.01 - EP US)

Cited by

FR2923455A1; EP2081818A4

Designated contracting state (EPC)

DE ES FR GB IT TR

DOCDB simple family (publication)

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