

Title (en)

DEVICE FOR SHORE-SIDE MOORING A FLOATING BODY E.G. PONTOON IN TIDAL WATERS

Publication

EP 0318678 B1 19910821 (DE)

Application

EP 88116636 A 19881007

Priority

DE 3734309 A 19871010

Abstract (en)

[origin: EP0318678A1] A floating body, such as a pontoon (2) or the like, has a device for mooring it in tidal waters to at least two shore-side retaining points (3, 4), such as bollards or the like. The mooring device has at least two locking bars (14, 22) which extend towards the shore and can each be brought into operative connection with a retaining point (3 or 4). A perpendicular free guide (5, 6, 7) is provided for each locking bar, at least one of the two locking bars being held by means of a second guide (18) in such a way that it can be additionally displaced horizontally and parallel to the longitudinal axis of the floating body. The second guide (18) comprises a horizontal bridge girder (19) which is held at the ends in perpendicular free guides (5, 6) and on which at least one locking bar (22) is guided in a longitudinally displaceable manner. <IMAGE>

IPC 1-7

B63B 21/00

IPC 8 full level

B63B 21/00 (2006.01); **E02B 3/06** (2006.01)

CPC (source: EP)

B63B 21/00 (2013.01); **E02B 3/064** (2013.01)

Cited by

US8342297B2

Designated contracting state (EPC)

BE DE ES FR GB GR IT NL SE

DOCDB simple family (publication)

EP 0318678 A1 19890607; **EP 0318678 B1 19910821**; DE 3734309 A1 19890427; DE 3864387 D1 19910926; ES 2025753 T3 19920401; GR 3002849 T3 19930125

DOCDB simple family (application)

EP 88116636 A 19881007; DE 3734309 A 19871010; DE 3864387 T 19881007; ES 88116636 T 19881007; GR 910401491 T 19911007