

Title (en)
DEVICE AT A SHIP

Title (de)
SCHIFFSGERÄT

Title (fr)
DISPOSITIF POUR UN NAVIRE

Publication
EP 0837814 A1 19980429 (EN)

Application
EP 96910265 A 19960403

Priority
• SE 9600433 W 19960403
• SE 9501335 A 19950410

Abstract (en)
[origin: WO9632317A1] The invention relates to a device for a ship (2) which exhibits a pivotally mounted door element (3) so arranged as to function as a door in an upward-pivoted covering position in an opening (4) in the ship (2), and as a ramp in a downward-pivoted position affording passage. A movably supported further ramp component (8) is so arranged as to be capable of displacement between a raised stowed position close to the upper part of the opening and essentially horizontal and perpendicular in relation to the door element (3) and an extended ramp position to permit loading and unloading respectively. The externally situated ramp component (8) is movably supported separated from the door element (3). The invention offers considerable protection against the door (3) suffering damage as a consequence of the ramp being forced inwards against the ship (2), for example in the event of damage to the bow visor/bow doors or in the event of a collision, in that the door (3) has been separated from the ramp (8), and yet it still permits them to interact with one another to form a common vehicular access ramp (10) when necessary.

IPC 1-7
B63B 27/14

IPC 8 full level
B63B 19/08 (2006.01); **B63B 27/14** (2006.01)

CPC (source: EP)
B63B 19/08 (2013.01); **B63B 27/143** (2013.01); **B63B 2019/083** (2013.01)

Citation (search report)
See references of WO 9632317A1

Cited by
SE546220C2; SE2350772A1

Designated contracting state (EPC)
DE DK ES FI FR GB SE

DOCDB simple family (publication)
WO 9632317 A1 19961017; AU 5351096 A 19961030; DE 69611784 D1 20010322; DE 69611784 T2 20010628; DK 0837814 T3 20010618; EP 0837814 A1 19980429; EP 0837814 B1 20010214; ES 1038163 U 19980601; ES 1038163 Y 19981201; ES 2154811 T3 20010416; JP 3686677 B2 20050824; JP H11504586 A 19990427; NO 317091 B1 20040809; NO 974657 D0 19971009; NO 974657 L 19971009; SE 507496 C2 19980615; SE 9501335 D0 19950410; SE 9501335 L 19961011

DOCDB simple family (application)
SE 9600433 W 19960403; AU 5351096 A 19960403; DE 69611784 T 19960403; DK 96910265 T 19960403; EP 96910265 A 19960403; ES 96910265 T 19960403; ES 9700904 U 19961210; JP 53094496 A 19960403; NO 974657 A 19971009; SE 9501335 A 19950410