

Title (en)

An interior deck structure for marine vessels.

Title (de)

Innendeckaufbau für Wasserfahrzeuge.

Title (fr)

Structure pour pont intérieur d'un navire.

Publication

EP 0267167 A1 19880511 (EN)

Application

EP 87850293 A 19870929

Priority

SE 8604391 A 19861016

Abstract (en)

An interior deck for marine vessels, comprising beams (1) which are connected to the hull (3) of the vessel and further comprising fluted deck plates (5) which are connected to the beams (1). The deck is characterized in that the beams (1) are firmly connected together and form a grid structure which presents rectangular open frames. Each open frame is covered by a rectangular plate (5) which rests along its four edge-deck parts (7,9) against upper surfaces on the beams (1) defining the open frames, and in that the flutes (6) in the deck plates (5) lie beneath the upper plane of respective deck plates (5) and within the free aperture (2) presented by the frame defined by the beams.

IPC 1-7

B63B 3/48

IPC 8 full level

B63B 3/48 (2006.01)

CPC (source: EP)

B63B 3/48 (2013.01)

Citation (search report)

- [A] GB 1119842 A 19680717 - GREGSON & COMPANY LTD, et al
- [A] FR 884234 A 19430806
- [A] GB 2135248 A 19840830 - BLOHM VOSS AG

Cited by

CN110127019A; US6212839B1; WO9614235A1

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