

Title (en)  
DECKS FOR MARINE TANKERS

Publication  
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Application  
**EP 87850294 A 19870929**

Priority  
SE 8604653 A 19861031

Abstract (en)  
[origin: EP0267168A1] The invention relates to a deck structure for marine tankers of the kind which have no centreline bulkhead and which are provided with at least one tank (1) defined by shell plating (2), transverse bulkheads (4) and deck structure (5,6,7). The invention is characterized in that the primary strength joint of the deck comprises a fore-aft beam (5) which extends along the centreline (CL) and which is carried by the transverse bulkheads (4) and is connected to the shell plating (2) by means of downwardly inclined deck portions (6,7). The beam is located at a height above the location (8) at which the deck portions connect with the shell plating such that when the vessel rolls to the dimensioning roll angle, the highest deck portion will lie at least approximately horizontally.

IPC 1-7  
**B63B 3/48**

IPC 8 full level  
**B63B 3/48** (2006.01); **B63B 25/08** (2006.01)

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Cited by  
GB2365384A; GB2365384B; US9045194B2; US9302562B2; US9555870B2

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