

Title (en)  
TRANSPORT OF PREFABRICATED OFFSHORE STRUCTURES

Publication  
**EP 0137625 B1 19870930 (EN)**

Application  
**EP 84305436 A 19840809**

Priority  
US 52207083 A 19830810

Abstract (en)  
[origin: EP0137625A1] A system for ocean transport of prefabricated offshore structures includes a self-propelled sea-going vessel (12) having a submersible mid deck (14) and one or more raised decks (18, 20). Ballasting equipment is provided in the vessel (12) for submerging the mid deck (14) to a level at least deep enough to permit the floating of a shallow draft barge (16) over the mid deck. The shallow draft barge carries a prefabricated offshore structure (10) such as a drill jacket. The barge (16) with the offshore structure (10) loaded thereon is floated over the submerged mid deck (14), and the vessel is then deballasted to raise the mid deck. With the barge (16) lifted out of the water, the barge is fixed to the vessel (12) which may then transport the barge and its cargo over an ocean to any offshore drilling site.

IPC 1-7  
**B63B 25/00**

IPC 8 full level  
**B63B 35/00** (2006.01)

CPC (source: EP KR)  
**B63B 21/00** (2013.01 - KR); **B63B 35/003** (2013.01 - EP)

Citation (examination)  
Shipbuilding + Marine Engineering International page 141, April 1984

Cited by  
CN102242544A; CN109372275A; CN115123463A; WO03086852A1

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**EP 0137625 A1 19850417**; **EP 0137625 B1 19870930**; BR 8404004 A 19850716; DE 3466507 D1 19871105; ES 535016 A0 19851116; ES 545028 A0 19860601; ES 8601784 A1 19851116; ES 8607853 A1 19860601; IN 160785 B 19870801; JP S6175090 A 19860417; KR 850001878 A 19850410

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