

Title (en)
Transport of prefabricated offshore structures.

Title (de)
Transport von vorfabrizierten Offshore-Strukturen.

Title (fr)
Transport de structures offshore préfabriquées.

Publication
EP 0137625 A1 19850417 (EN)

Application
EP 84305436 A 19840809

Priority
US 52207083 A 19830810

Abstract (en)
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.

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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 (search report)
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• [Y] DE INGENIEUR, vol. 89, no. 11, 17th March 1977, page 231, Den Haag, NL; "Pontons voor roll-on/roll-off en float-on/float-off transport"

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