

Title (en)

Method and Device for dismanteling an oil platform

Title (de)

Verfahren und Vorrichtung zum Demontieren einer Ölplattform

Title (fr)

Procédé et structure de démantèlement d'une plate-forme pétrolière

Publication

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Application

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Priority

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Abstract (en)

[origin: US2008131209A1] The invention relates to a structure for transporting, installing and dismantling a fixed oil platform provided with framework elements which are substantially formed by a bridge and at least one supporting pillar. The inventive structure comprises a floating U-shaped shell provided with at least three lifting legs adapted for resting upon the bottom of the sea and a shuttle movable along the lifting legs for displacing a platform element. Said shuttle consists of at least three elements each of which is associated with the lifting leg and is provided with mechanical means for driving on the corresponding lifting leg in a manner independent of the shell of the structure and with means for connecting to displaceable framework element. Methods for transporting, installing and dismantling the bridge or the supporting pillar of a fixed offshore oil platform are also disclosed.

IPC 8 full level

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