

Title (en)

OFFSHORE PLATFORM STRUCTURE AND REUSABLE FOUNDATION PILE SLEEVE FOR USE WITH SUCH A STRUCTURE

Title (de)

OFFSHORE-PLATTFORMKONSTRUKTION UND WIEDERVERWENDBARE GRÜNDUNGSPFAHLHÜLSE ZUR VERWENDUNG MIT EINER DERARTIGEN KONSTRUKTION

Title (fr)

STRUCTURES DE PLATE-FORME DE FORAGE EN MER ET MANCHON DE PILE REUTILISABLE ASSOCIE A LADITE STRUCTURE

Publication

EP 0721533 A1 19960717 (EN)

Application

EP 94928401 A 19940929

Priority

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- US 12982093 A 19930930
- US 12982993 A 19930930

Abstract (en)

[origin: WO9509280A2] An offshore platform structure for well operations in deep water areas comprises: a bottom founded jacket base (12); a surface tower (28) and platform deck (32) supported by the jacket base (12) and extending above the water surface (30); and a subsea rig support interface (26) presented at the top of the jacket base (12) and adapted to receive a jack-up rig (34) for well operations. Preferably the structure is equipped with two stage pile sleeves (20) that are connected at the foot of the structure such that after removal of the second stage the first stage of each sleeve is preserved for re-deployment, thereby facilitating reuse of the structure. The removable mounting of a jack-up rig (34) on a reusable structure increases the flexibility of field development in deep water areas.

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IPC 8 full level

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