

Title (en)

LEG OF AN OFFSHORE PLATFORM AND METHOD OF PLACING IT

Publication

EP 0065695 B1 19850206 (FR)

Application

EP 82104068 A 19820511

Priority

FR 8109708 A 19810515

Abstract (en)

[origin: US4413926A] An off-shore platform (1) is floated on a barge (2). A support structure is fixed to the sea bed and including a plurality of upstanding piles with at least two of said piles (4) having platform-receiving guide means (5) at their upper ends. The platform includes a plurality of legs for fixing to corresponding ones of the piles with at least two of the legs (6) being hollow and being provided with respective plungers (8) slideably mounted therein for co-operating with said platform-receiving guide means. Each plunger is associated with a releasable fastening (10, 11) capable of holding the plunger fixed in its leg, and of releasing it suddenly on command to drop into engagement with said platform-receiving guide means. The releasable fastenings of at least two of the plungers are arranged to release simultaneously on a common command.

IPC 1-7

E02B 17/02

IPC 8 full level

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CPC (source: EP US)

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