

Title (en)

A DEEPWATER FLOATING DRILLING AND PRODUCTION FACILITY INCORPORATING FLEXIBLE PRODUCTION RISERS

Publication

EP 0250069 B1 19930630 (EN)

Application

EP 87303005 A 19870407

Priority

US 87657686 A 19860620

Abstract (en)

[origin: EP0250069A2] A method of using a floating platform (12) in deep (1000-3000 feet) water as a drilling/workover and production platform. By interconnecting the subsea wellheads of at least one template (16) to the platform using flexible production risers (26) connected through a reverse loop, the platform may be adjusted on its moorings to position the platform directly over a second template (18) for subsequent drilling or workover. This eliminates the need for separate drilling platforms and workboats. Further, wells of separate templates can be serviced separately and the entire field production need not be completely curtailed during such a workover.

IPC 1-7

B63B 35/44; **E21B 7/128**; **E21B 43/01**

IPC 8 full level

B63B 35/44 (2006.01); **E21B 7/128** (2006.01); **E21B 7/132** (2006.01); **E21B 43/01** (2006.01)

CPC (source: EP)

B63B 1/107 (2013.01); **B63B 35/4413** (2013.01); **E21B 7/128** (2013.01); **E21B 41/08** (2013.01); **E21B 43/01** (2013.01)

Citation (examination)

US 3327780 A 19670627 - KNAPP RICHARD P, et al

Cited by

GB2207936A; GB2207936B; GB2335170A; GB2335170B; CN103987621A; AU2012252921B2; GB2337282A; GB2337282B; CN1092279C; CN109072877A; US6213215B1; WO03033863A1; WO9823846A1; WO9830438A1; WO2012152278A1; US9315245B2

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EP 87303005 A 19870407; CA 537593 A 19870521; DE 3786374 T 19870407; DK 312487 A 19870619; JP 8490487 A 19870408; NO 872588 A 19870619