

Title (en)

METHOD AND SYSTEM FOR PRODUCING NATURAL GAS FROM OFFSHORE WELLS

Publication

**EP 0130066 A3 19870311 (EN)**

Application

**EP 84304241 A 19840622**

Priority

US 50832583 A 19830627

Abstract (en)

[origin: EP0130066A2] Transporting pressure vessel means 25 are mounted on watercraft 26, and are utilized to recover raw natural gas from shut-in offshore wells. After a discrete batch of raw gas is contained within the transporting pressure vessel means, the watercraft is moved to a processing station 60, also preferably located on a platform offshore. At the processing station, liquids are separated from the natural gas, and then the natural gas is passed through a dehydrator 100 before being transported or transmitted. The invention allows recovery of natural gas from offshore wells, without the need to place processing equipment at each well. In another embodiment especially for use with ocean-located wells, a production barge 800 carrying storage pressure vessel means 804 is positioned at the well site, to which watercraft 726 are connected for loading raw natural gas.

IPC 1-7

**B63B 27/24**

IPC 8 full level

**B63B 27/24** (2006.01); **E21B 43/01** (2006.01)

CPC (source: EP KR)

**B63B 27/24** (2013.01 - EP); **B63B 35/44** (2013.01 - KR); **E21B 43/01** (2013.01 - EP)

Citation (search report)

- [X] GB 2002715 A 19790228 - MARINE SERVICE GMBH
- [X] OFFSHORE, vol. 41, no. 8, July 1981, pages 108-110, Tulsa, Oklahoma, US; D.W. FOWLER: "Transport process pegged for small gas fields"
- [A] THE OIL AND GAS JOURNAL, vol. 73, no. 19, 12th May 1975, pages 37,38: "Floating LNG plant described as cost saver"
- [A] PETROLEUM ENGINEER INTERNATIONAL, vol. 54, no. 12, October 1982, pages 14-17, Dallas, Texas, US: "Shuttle recovers remote offshore gas"

Cited by

US6955704B1; CN113356801A; GB2611554A; US7252700B1; WO0168446A1; WO2008129292A3

Designated contracting state (EPC)

DE FR IT NL SE

DOCDB simple family (publication)

**EP 0130066 A2 19850102; EP 0130066 A3 19870311**; AU 2515784 A 19850103; BR 8402900 A 19850521; CA 1211702 A 19860923; DK 286784 A 19841228; DK 286784 D0 19840612; ES 533397 A0 19851001; ES 8600456 A1 19851001; GB 2144840 A 19850313; GB 2144840 B 19861015; GB 8415962 D0 19840725; GR 82149 B 19841213; IL 71845 A0 19840930; JP S6010092 A 19850119; KR 850000332 A 19850226; MA 20148 A1 19841231; NO 842406 L 19841228; NZ 208184 A 19870331; OA 07723 A 19850830; PT 78741 A 19840701; PT 78741 B 19860711

DOCDB simple family (application)

**EP 84304241 A 19840622**; AU 2515784 A 19840229; BR 8402900 A 19840614; CA 446815 A 19840206; DK 286784 A 19840612; ES 533397 A 19840614; GB 8415962 A 19840622; GR 840175015 A 19840614; IL 7184584 A 19840516; JP 2272784 A 19840208; KR 840003386 A 19840615; MA 20372 A 19840612; NO 842406 A 19840615; NZ 20818484 A 19840517; OA 58317 A 19840614; PT 7874184 A 19840615