

Title (en)

SINGLE WELL DEVELOPMENT SYSTEM

Title (de)

EINZELBOHRLOCHENTWICKLUNGSSYSTEM

Title (fr)

SYSTEME DE PREPARATION DE PUITS UNIQUE

Publication

EP 1444415 A1 20040811 (EN)

Application

EP 02801382 A 20021011

Priority

- GB 0204625 W 20021011
- GB 0124612 A 20011012

Abstract (en)

[origin: WO03033868A1] A single well development system has a base structure (8) through which the well is drilled and completed by means of a wellhead (6). A retrievable Christmas tree module (10) containing a Christmas tree (12) connected to a wellhead connector (14) is mounted on the base structure (8) by the wellhead connector (14) so as to receive well fluid from the wellhead. The module (10) contains two fluid processing separators (16) for processing fluid received from the well via the wellhead (6) and the Christmas tree (12). In a modification, additional modules are mounted on the base structure and each additional module has a fluid processing separator (16), and the Christmas tree module routes production fluid to the separators via the base structure (8).

IPC 1-7

E21B 43/36; E21B 43/017; E21B 33/038

IPC 8 full level

E21B 33/038 (2006.01); **E21B 43/017** (2006.01); **E21B 43/36** (2006.01)

CPC (source: EP US)

E21B 33/038 (2013.01 - EP US); **E21B 43/0175** (2020.05 - EP US); **E21B 43/36** (2013.01 - EP US)

Citation (search report)

See references of WO 03033868A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

WO 03033868 A1 20030424; WO 03033868 A8 20040429; AT E326611 T1 20060615; BR 0213625 A 20040914; DE 60211544 D1 20060622;
EP 1444415 A1 20040811; EP 1444415 B1 20060517; GB 0124612 D0 20011205; NO 20041929 L 20040511; US 2004251030 A1 20041216

DOCDB simple family (application)

GB 0204625 W 20021011; AT 02801382 T 20021011; BR 0213625 A 20021011; DE 60211544 T 20021011; EP 02801382 A 20021011;
GB 0124612 A 20011012; NO 20041929 A 20040511; US 49188304 A 20040407