

Title (en)

METHOD AND APPARATUS FOR STIMULATION OF MULTIPLE FORMATION INTERVALS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM STIMULIEREN UND MANIPULIEREN VON FORMATIONSABSCHNITTEN

Title (fr)

PROCEDE ET DISPOSITIF DE STIMULATION DE PLUSIEURS INTERVALLES DE FORMATION

Publication

**EP 1264075 A4 20040811 (EN)**

Application

**EP 01909197 A 20010214**

Priority

- US 0104635 W 20010214
- US 18268700 P 20000215
- US 24425800 P 20001030

Abstract (en)

[origin: WO0161146A1] The invention provides an apparatus and method for perforating and treating multiple intervals of one or more subterranean formations (86) intersected by a wellbore by deploying a bottom-hole assembly having a perforating device (134) and at least one sealing mechanism (120) within said wellbore. The perforating device (134) is used to perforate the first interval to be treated. Then the bottom-hole assembly is positioned within the wellbore such that the sealing mechanism (120), when actuated, establishes a hydraulic seal in the wellbore to positively force fluid to enter the perforations (230, 231) corresponding to the first interval to be treated. A treating fluid is then pumped down the wellbore and into the perforations (230, 231) created in the perforated interval. The sealing mechanism (120) is released, and the steps are then repeated for as many intervals as desired, without removing the bottom hole assembly from said wellbore.

IPC 1-7

**E21B 33/124**; **E21B 33/129**; **E21B 43/119**; **E21B 43/267**; **E21B 43/11**

IPC 8 full level

**E21B 33/12** (2006.01); **E21B 43/117** (2006.01); **E21B 43/26** (2006.01)

CPC (source: EP)

**E21B 23/001** (2020.05); **E21B 23/14** (2013.01); **E21B 33/12** (2013.01); **E21B 43/11** (2013.01); **E21B 43/14** (2013.01); **E21B 43/25** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH CY DE DK GB IT LI NL

DOCDB simple family (publication)

**WO 0161146 A1 20010823**; **WO 0161146 B1 20011129**; AR 027331 A1 20030326; AU 2001236978 B2 20041223; AU 3697801 A 20010827; BR 0108418 A 20040106; BR 0108418 B1 20100629; CA 2397460 A1 20010823; CA 2397460 C 20090707; CN 1281846 C 20061025; CN 1416499 A 20030507; CO 5300472 A1 20030731; DK 2282002 T3 20121015; DZ 3378 A1 20010823; EA 004100 B1 20031225; EA 200200857 A1 20030424; EG 23117 A 20040428; EP 1264075 A1 20021211; EP 1264075 A4 20040811; EP 1264075 B1 20180620; EP 2282002 A2 20110209; EP 2282002 A3 20110504; EP 2282002 B1 20120711; MX PA02007728 A 20021011; MY 132567 A 20071031; NO 20023571 D0 20020726; NO 20023571 L 20021014; NO 330514 B1 20110509; NZ 520310 A 20040827; OA 12171 A 20060508; PE 20011019 A1 20011024; PL 196155 B1 20071231; PL 365452 A1 20050110; RO 121145 B1 20061229; TN SN01026 A1 20030403

DOCDB simple family (application)

**US 0104635 W 20010214**; AR P010100422 A 20010130; AU 2001236978 A 20010214; AU 3697801 A 20010214; BR 0108418 A 20010214; CA 2397460 A 20010214; CN 01804951 A 20010214; CO 01011417 A 20010214; DK 10185217 T 20010214; DZ 013378 A 20010214; EA 200200857 A 20010214; EG 20010121 A 20010212; EP 01909197 A 20010214; EP 10185217 A 20010214; MX PA02007728 A 20010214; MY PI20010366 A 20010127; NO 20023571 A 20020726; NZ 52031001 A 20010214; OA 1200200231 A 20010214; PE 2001000156 A 20010213; PL 36545201 A 20010214; RO 200201114 A 20010214; TN SN01026 A 20010214