

Title (en)

WELLBORE-EXTERNAL UNDERWATER PUMP

Title (de)

UNTERWASSERPUMPE AUSSERHALB DES BOHRLOCHS

Title (fr)

POMPE IMMERGEE EXTERNE A UN Puits DE FORAGE

Publication

**EP 1794454 A1 20070613 (EN)**

Application

**EP 05781685 A 20050907**

Priority

- GB 2005003422 W 20050907
- GB 0419915 A 20040908

Abstract (en)

[origin: WO2006027562A1] A wellbore-external underwater pumping system for pumping process fluid into or out of a wellbore is described. The pumping system comprises a piston pump driveable that is driveable by a drive fluid.

IPC 8 full level

**F04B 47/08** (2006.01); **E21B 43/01** (2006.01); **E21B 43/12** (2006.01); **F04B 9/10** (2006.01); **F04B 9/115** (2006.01)

CPC (source: EP)

**E21B 43/01** (2013.01); **F04B 9/10** (2013.01); **F04B 9/115** (2013.01); **F04B 47/08** (2013.01)

Citation (search report)

See references of WO 2006027562A1

Cited by

CN104963659A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2006027562 A1 20060316**; EP 1794454 A1 20070613; EP 1794454 B1 20180725; GB 0419915 D0 20041013

DOCDB simple family (application)

**GB 2005003422 W 20050907**; EP 05781685 A 20050907; GB 0419915 A 20040908