

Title (en)

SYSTEM FOR MOVING A SET OF INSTRUMENTS AND MEASUREMENTS AND/OR INTERVENTIONS METHOD IN A WELL

Publication

EP 0295291 B1 19920429 (FR)

Application

EP 88900695 A 19871230

Priority

FR 8618413 A 19861231

Abstract (en)

[origin: WO8805109A1] System for displacing a set of instruments for taking measurements and/or carrying out interventions in a well, the system being remote controllable from the surface between two positions. The invention also relates to a method for taking measurements and/or intervening by using said system. The system, according to the invention, is particularly characterized in that it comprises a body (6a) inside which there is arranged a support (9), said body cooperating with said support to provide for a displacement of the support relative to said body, said support having its displacement stroke limited by means of two stops (11, 12) which are integral with said body, said support being mechanically connected to said set of instruments (2) by means of a connection shaft (13), said system being deprived of reversible locking means. The method according to the invention is particularly characterized, through displacements of the support and bringing the assembly to a standstill, the tension of the connection shaft (13) is released. The invention applies particularly to measurements and/or interventions that are carried out in ground drilling, during a hydraulic fracturation operation.

IPC 1-7

E21B 23/00; **E21B 23/08**; **E21B 47/00**

IPC 8 full level

E21B 23/00 (2006.01); **E21B 23/08** (2006.01); **E21B 23/14** (2006.01); **E21B 43/26** (2006.01); **E21B 47/00** (2006.01)

CPC (source: EP US)

E21B 23/08 (2013.01 - EP US); **E21B 23/14** (2013.01 - EP US); **E21B 43/26** (2013.01 - EP US)

Designated contracting state (EPC)

DE GB IT NL

DOCDB simple family (publication)

FR 2609101 A1 19880701; **FR 2609101 B1 19891208**; CA 1315671 C 19930406; DE 3778698 D1 19920604; EP 0295291 A1 19881221; EP 0295291 B1 19920429; NO 875459 D0 19871229; NO 875459 L 19880701; US 4898240 A 19900206; WO 8805109 A1 19880714

DOCDB simple family (application)

FR 8618413 A 19861231; CA 555721 A 19871231; DE 3778698 T 19871230; EP 88900695 A 19871230; FR 8700520 W 19871230; NO 875459 A 19871229; US 25731188 A 19880831