

Title (en)

REMOTE CONTROL DEVICE, IN PARTICULAR HYDRAULIC MANIPULATOR

Title (de)

FERNSTEUERVORRICHTUNG, INSBESONDERE HYDRAULISCHER STEUERHEBEL

Title (fr)

DISPOSITIF DE TELECOMMANDE, NOTAMMENT MANIPULATEUR HYDRAULIQUE

Publication

**EP 1047985 A1 20001102 (FR)**

Application

**EP 99900949 A 19990119**

Priority

- FR 9900090 W 19990119
- FR 9800657 A 19980122

Abstract (en)

[origin: FR2773863A1] The manipulator has a magnet (27) and armature (28) to retain the cam (20) controlling the thrusters in an extreme position. One magnet component (27 or 28) rotates on a shaft (29) attached to a mount (32) pivoted on the cam. Guides (30,31) on the body (1) and the cam retain the support shaft and hold the magnetic components parallel and coaxial when the cam is inclined in any direction.

IPC 1-7

**G05G 9/047**; **F15B 13/042**

IPC 8 full level

**F15B 13/042** (2006.01); **G05G 9/047** (2006.01)

CPC (source: EP)

**F15B 13/0422** (2013.01); **G05G 9/047** (2013.01); **G05G 2009/0477** (2013.01)

Citation (search report)

See references of WO 9938060A1

Cited by

EP1500826A3

Designated contracting state (EPC)

AT DE GB IT SE

DOCDB simple family (publication)

**FR 2773863 A1 19990723**; **FR 2773863 B1 20000324**; EP 1047985 A1 20001102; JP 2002501246 A 20020115; WO 9938060 A1 19990729

DOCDB simple family (application)

**FR 9800657 A 19980122**; EP 99900949 A 19990119; FR 9900090 W 19990119; JP 2000528904 A 19990119