

Title (en)
DEVICE FOR FIXING AND ALIGNING AN APPARATUS IN A HOLDER FRAME

Title (de)
VORRICHTUNG ZUR BEFESTIGUNG UND AUSRICHTUNG EINES GERÄTES AN EINEM HALTERAHMEN

Title (fr)
DISPOSITIF POUR LA FIXATION ET LE CENTRAGE D'UN APPAREIL SUR UN CADRE DE RETENUE

Publication
EP 1040317 A1 20001004 (DE)

Application
EP 99927706 A 19990422

Priority
• DE 9901209 W 19990422
• DE 19833157 A 19980723

Abstract (en)
[origin: DE19833157A1] A navigation instrument is fixed within a vehicle and depends for its operation on gyro sensors which detect the rate of change in pitch, yaw and roll. The instrument with sensors is secured within a frame which is attached to the vehicle. The frame incorporates a fixture which locks the instrument in the required attitude, which varies in accordance with space available in the respective vehicle.

IPC 1-7
G01C 21/20; **B60K 35/00**

IPC 8 full level
G01C 21/00 (2006.01); **F16B 1/00** (2006.01); **F16M 13/02** (2006.01); **G01C 21/20** (2006.01)

CPC (source: EP US)
F16B 1/00 (2013.01 - EP US); **F16M 13/02** (2013.01 - EP US)

Citation (search report)
See references of WO 0005551A1

Cited by
EP1111335A3

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19833157 A1 20000127; EP 1040317 A1 20001004; JP 2002521654 A 20020716; US 6446913 B1 20020910; WO 0005551 A1 20000203

DOCDB simple family (application)
DE 19833157 A 19980723; DE 9901209 W 19990422; EP 99927706 A 19990422; JP 2000561470 A 19990422; US 50911100 A 20000609