

Title (en)

DEVICE FOR FIXING A BUBBLE LEVEL VIAL

Title (de)

ANORDNUNG ZUR BEFESTIGUNG EINER LIBELLE FÜR EINE WASSERWAAGE

Title (fr)

DISPOSITIF DE FIXATION D'UNE FIOLE POUR NIVEAU A BULLE

Publication

EP 1322910 A1 20030702 (FR)

Application

EP 01972200 A 20010925

Priority

- FR 0102966 W 20010925
- FR 0012388 A 20000928

Abstract (en)

[origin: WO0227271A1] The invention concerns a device for adjustable fixing of the vial (6), called vertical vial or round vial, of a bubble level. On the body (2) of the level, on two opposite sides of a circular orifice (15) receiving the vertical vial (6), two opposite ribs (16, 17) are formed, each having a groove (18, 19). Two matching washers (20, 21) are located on either side of the vial (6) engaged in the orifice (15). Two set screws (10, 31) link the two washers (20, 21) by passing through the respective grooves (18, 19) of the two ribs (16, 17).

IPC 1-7

G01C 9/28

IPC 8 full level

G01C 9/28 (2006.01)

CPC (source: EP)

G01C 9/28 (2013.01)

Citation (search report)

See references of WO 0227271A1

Cited by

US11725936B2; US11193764B2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

WO 0227271 A1 20020404; AU 9198701 A 20020408; EP 1322910 A1 20030702; FR 2814540 A1 20020329; FR 2814540 B1 20030221

DOCDB simple family (application)

FR 0102966 W 20010925; AU 9198701 A 20010925; EP 01972200 A 20010925; FR 0012388 A 20000928