

Title (en)

ORIENTATING DEVICE FOR A MEASURING INSTRUMENT

Title (de)

AUSRICHTVORRICHTUNG FÜR EIN MESSGERÄT

Title (fr)

DISPOSITIF D'ORIENTATION DESTINE A UN APPAREIL DE MESURE

Publication

**EP 1537388 A1 20050608 (DE)**

Application

**EP 03750502 A 20030909**

Priority

- DE 10242500 A 20020912
- EP 0310006 W 20030909

Abstract (en)

[origin: DE10242500A1] Alignment device (20) for a measurement instrument for determination of the filling level or interface position of a medium (13) in a container (10), whereby the alignment device has a pivoting spherical mounting that is fixed to the container and has a seal with the inside of the container.

IPC 1-7

**G01F 23/296**; **G01F 23/284**

IPC 8 full level

**G01F 23/00** (2006.01); **G01F 23/284** (2006.01); **G01F 23/292** (2006.01); **G01F 23/296** (2006.01)

CPC (source: EP US)

**G01F 23/003** (2013.01 - EP US); **G01F 23/284** (2013.01 - EP US); **G01F 23/2928** (2013.01 - EP US); **G01F 23/2962** (2013.01 - EP US); **G01F 23/2968** (2013.01 - EP US)

Citation (search report)

See references of WO 2004027353A1

Designated contracting state (EPC)

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**DE 10242500 A1 20040318**; AU 2003270158 A1 20040408; CN 100399001 C 20080702; CN 1682096 A 20051012; EP 1537388 A1 20050608; US 2006201245 A1 20060914; US 7552634 B2 20090630; WO 2004027353 A1 20040401

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