

Title (en)

A METHOD AND DEVICE FOR MEASURING A PROPERTY DEPENDING ON MASS

Title (de)

VERFAHREN UND EINRICHTUNG ZUR MESSUNG EINER EIGENSCHAFT, DIE VON MASSE ABHÄNGT

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR MESURER UNE PROPRIÉTÉ DÉPENDANT DE LA MASSE

Publication

EP 2243002 A1 20101027 (EN)

Application

EP 08700532 A 20080128

Priority

CH 2008000027 W 20080128

Abstract (en)

[origin: WO2009094787A1] The device comprises a liquid (13) placed in a container (10). The liquid (13) has a configuration that depends on the mass of a body external to the device. The device further comprises a detector assembly (6) for monitoring the configuration. The detector assembly (6) can e.g. comprise a light source (16), whose light is diffracted by a surface (15) of the liquid (13).

IPC 8 full level

G01G 9/00 (2006.01)

CPC (source: EP)

G01G 9/00 (2013.01); **G01V 7/08** (2013.01)

Citation (search report)

See references of WO 2009094787A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2009094787 A1 20090806; EP 2243002 A1 20101027

DOCDB simple family (application)

CH 2008000027 W 20080128; EP 08700532 A 20080128