

Title (en)

MEASURING DEVICE FOR DETERMINING THE CHARACTERISTICS AND THE LEVEL OF A BRAKE FLUID IN A MOTOR VEHICLE

Title (de)

MESSVORRICHTUNG ZUR BESTIMMUNG DER EIGENSCHAFTEN UND DES FÜLLSTANDS EINER BREMSFLÜSSIGKEIT IN EINEM KRAFTFAHRZEUG

Title (fr)

DISPOSITIF DE MESURE POUR LA DETERMINATION DES CARACTERISTIQUES D'UN FLUIDE DANS UN VEHICULE AUTOMOBILE

Publication

EP 1664690 A2 20060607 (DE)

Application

EP 04787088 A 20040902

Priority

- EP 2004052003 W 20040902
- DE 10341263 A 20030904
- DE 102004035079 A 20040720

Abstract (en)

[origin: WO2005024414A2] The invention relates to a measuring device (1) for determining a characteristic or the characteristics of a fluid and/or the level of said fluid in a container (8) that holds said fluid. The device is located in particular in the brake-fluid container of a motor-vehicle brake system, preferably an electronically controlled system. Said device comprises an integrated electronic measuring system (2), a sensor unit (4), an electric supply line (18, 26) and a detachable or fixed electric connection line (9).

IPC 1-7

G01F 23/26; **B60T 17/22**

IPC 8 full level

B60T 17/22 (2006.01); **G01D 21/02** (2006.01); **G01F 23/22** (2006.01); **G01F 23/24** (2006.01); **G01N 33/28** (2006.01)

CPC (source: EP KR US)

B60T 17/22 (2013.01 - KR); **B60T 17/225** (2013.01 - EP US); **G01D 21/02** (2013.01 - EP US); **G01F 23/22** (2013.01 - EP US); **G01F 23/26** (2013.01 - KR); **G01N 33/28** (2013.01 - EP US)

Citation (search report)

See references of WO 2005024414A2

Designated contracting state (EPC)

DE FR

DOCDB simple family (publication)

WO 2005024414 A2 20050317; **WO 2005024414 A3 20050512**; DE 112004001596 D2 20060629; EP 1664690 A2 20060607; JP 2007504453 A 20070301; KR 20060095948 A 20060905; MX PA06002359 A 20060620; US 2006283244 A1 20061221

DOCDB simple family (application)

EP 2004052003 W 20040902; DE 112004001596 T 20040902; EP 04787088 A 20040902; JP 2006525145 A 20040902; KR 20067004580 A 20060304; MX PA06002359 A 20040902; US 57082506 A 20060306