

Title (en)

DEVICE FOR MEASURING THE LEVEL OF A LIQUID

Title (de)

VORRICHTUNG ZUR MESSUNG DES FÜLLSTANDS EINER FLÜSSIGKEIT

Title (fr)

DISPOSITIF DE MESURE DU NIVEAU D'UN LIQUIDE

Publication

EP 3102916 A1 20161214 (FR)

Application

EP 14821785 A 20141202

Priority

- FR 1362038 A 20131203
- FR 1362035 A 20131203
- FR 2014053132 W 20141202

Abstract (en)

[origin: WO2015082832A1] The invention relates to a device (1) for measuring a liquid level, comprising a body (2, 8), a sensitive element arranged in the body (2,) and a connector (3) connected to the sensitive element by an electrical connection, said device comprising connection means (4) arranged in the connector, cooperating with a complementary shape (5) arranged in the body of the device, and ensuring the electrical connection, and comprising guiding means (6, 7).

IPC 8 full level

G01F 23/04 (2006.01); **G01F 23/00** (2006.01)

CPC (source: EP US)

G01F 23/00 (2013.01 - EP US); **G01F 23/04** (2013.01 - EP US); **H01R 4/4863** (2013.01 - US)

Citation (search report)

See references of WO 2015082832A1

Citation (examination)

- DE 10234578 A1 20040212 - ZAHNRADFABRIK FRIEDRICHSHAFEN [DE]
- US 6269695 B1 20010807 - CESTERNINO KIMBERLY [US], et al
- FR 2982430 A1 20130510 - BOSCH GMBH ROBERT [DE]

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2015082832 A1 20150611; BR 112016012737 A2 20170808; CN 106233100 A 20161214; EP 3102916 A1 20161214; JP 2017501541 A 20170112; MX 2016007300 A 20170109; US 2017045390 A1 20170216

DOCDB simple family (application)

FR 2014053132 W 20141202; BR 112016012737 A 20141202; CN 201480074718 A 20141202; EP 14821785 A 20141202; JP 2016536779 A 20141202; MX 2016007300 A 20141202; US 201415101732 A 20141202