

Title (en)
FILLING LEVEL INDICATOR

Title (de)
FÜLLSTANDSGEBER

Title (fr)
INDICATEUR DE NIVEAU

Publication
EP 3488199 A1 20190529 (DE)

Application
EP 17739585 A 20170714

Priority
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Abstract (en)
[origin: WO2018015297A1] The invention relates to a filling level indicator (1) for determining a filling level in a tank, comprising a resistor network (6), a contact element (4) and a magnetic element, wherein the contact element (4) is arranged at a distance from the resistor network (6) and the magnetic element can be moved relative to the resistor network (6) and the contact element (4), wherein the contact element (4) has a contact region which can be deflected by the magnetic element, wherein an electrically conductive connection can be established between the contact region and the resistor network (6) by means of the deflection of the contact region, wherein a spacer element (5) is arranged between the contact element (4) and the resistor network (6), wherein a predeterminable distance can be created between the contact element (4), in particular between the contact region of the contact element (4) and the resistor network (6) by means of the spacer element (5), wherein the spacer element (5) is formed from a fuel-resistant material.

IPC 8 full level
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CPC (source: EP US)
G01F 23/38 (2013.01 - EP); **G01F 23/46** (2013.01 - EP); **G01F 23/60** (2013.01 - US); **G01F 23/62** (2013.01 - EP)

Citation (search report)
See references of WO 2018015297A1

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