

Title (en)
Capacitive liquid level sensor

Title (de)
Kapazitiver Flüssigkeitsfüllstandsfühler

Title (fr)
Capteur capacitif de niveau de liquide

Publication
EP 2136188 A8 20100428 (EN)

Application
EP 09162846 A 20090616

Priority
IT PD20080178 A 20080618

Abstract (en)
[origin: EP2136188A1] A level sensor (10) particularly for liquids comprising at least two capacitors (12, 13) arranged side by side, to be immersed in the same liquid (14) whose level is to be measured and having the same capacitance (C, C1) when they are immersed in the liquid (14) but a different geometry (S, S1, D, D1), both capacitors being connected to a control unit (15) that is designed to compare the signals that arrive from the two capacitors.

IPC 8 full level
G01F 23/26 (2006.01); **G01F 25/00** (2006.01)

CPC (source: EP)
G01F 23/268 (2013.01); **G01F 25/20** (2022.01)

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DOCDB simple family (publication)
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