

Title (en)
DEVICE FOR MEASURING DIFFERENTIAL PRESSURE

Title (de)
VORRICHTUNG ZUR MESSUNG VON DIFFERENTIALDRUCK

Title (fr)
DISPOSITIF DE MESURE DE PRESSION DIFFERENTIELLE

Publication
EP 3194921 A1 20170726 (FR)

Application
EP 15771690 A 20150915

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• FR 1458864 A 20140919
• FR 2015052457 W 20150915

Abstract (en)
[origin: WO2016042247A1] The invention relates to a device for measuring differential pressure, comprising a first pressure measurement means (11) which measures a first pressure value (P1) and a second pressure measurement means (12) which measures a second pressure value (P2), the second pressure measurement means (12) being configured to read the pressure (P1) measured by the first measurement means (11), to calculate the pressure difference between the pressure (P1) measured by the first pressure measurement means (11) and the pressure (P2) measured by the second pressure measurement means (12), and to transmit the pressure difference value in the form of a single signal. The first pressure measurement means (11) is of the analogue or digital type, the second pressure measurement means (12) is of the digital type, and the transmitted differential pressure value is in the form of a single digital signal.

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Citation (search report)
See references of WO 2016042247A1

Citation (examination)
US 2006053908 A1 20060316 - ISHIGAMI ATSUSHI [JP], et al

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