

Title (en)

METHOD FOR INDICATING FUNCTION OF A PRESSURE SENSOR AND AN INDICATION DEVICE PERTAINING TO THE METHOD

Title (de)

VERFAHREN ZUR ANZEIGE DER FUNKTION EINES DRUCKSENSORS UND ANZEIGEVORRICHTUNG ZUR AUSFÜHRUNG DIESES VERFAHRENS

Title (fr)

PROCÉDÉ D'INDICATION DE FONCTION D'UN CAPTEUR DE PRESSION ET DISPOSITIF D'INDICATION ASSOCIÉ

Publication

EP 2864746 A4 20160323 (EN)

Application

EP 13784701 A 20130424

Priority

- SE 1250440 A 20120503
- SE 2013050450 W 20130424

Abstract (en)

[origin: WO2013165300A2] An indicating device (2) intended to indicate the function of a pressure sensor (4) arranged so as to measure the pressure in a medium. The indicating device (2) is adapted so as to receive a pressure signal (10) from the pressure sensor (4) and a time signal (12) indicating the time point ts of a pressure change in the medium (6), the indicating device (2) being further adapted so as to determine said pressure signal (10) after the pressure change during a predetermined measurement period, and to determine at least one parameter Y for the pressure signal (10), wherein the indicating device (2) is arranged so as to compare said determined parameter Y to one or a plurality of threshold values UpsilonT, and to generate an indication signal (14) in dependence upon said comparison, and wherein the indication signal (14) is adapted so as to indicate the function of the pressure sensor (4).

IPC 8 full level

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CPC (source: EP SE)

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Citation (search report)

- [X] JP 2002162307 A 20020607 - UBE INDUSTRIES
- [X] JP 2002005772 A 20020109 - JAPAN NUCLEAR CYCLE DEV INST
- [X] US 2011308299 A1 20111222 - TABARU TETSUYA [JP]
- See references of WO 2013165300A2

Designated contracting state (EPC)

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