

Title (en)

THERMAL DECOUPLING OF THE FIXATION OF A HIGH TEMPERATURE SENSOR IN A RECEIVING ELEMENT

Title (de)

THERMISCHE ENTKOPPLUNG DER BEFESTIGUNG EINES HOCHTEMPERATURSENSORS IN EINER AUFNAHME

Title (fr)

DÉCOUPLAGE THERMIQUE DE LA FIXATION D'UN CAPTEUR HAUTE TEMPÉRATURE DANS UN LOGEMENT

Publication

**EP 2895831 A2 20150722 (DE)**

Application

**EP 13763239 A 20130916**

Priority

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Abstract (en)

[origin: WO2014041169A2] The invention relates to a high temperature sensor comprising a sensor element provided with a measuring section oriented towards the hot side, and a securing device arranged about the sensor element, said securing device comprising a securing element for securing the high temperature sensor in a receiving element, in particular a screw or a nut, and a securing strip which is arranged relative to the securing element on the hot side of the high temperature sensor and which is thermally decoupled from the securing element.

IPC 8 full level

**G01K 1/08** (2006.01); **G01K 1/14** (2006.01); **G01K 13/02** (2006.01)

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Citation (search report)

See references of WO 2014041169A2

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