

Title (en)

SENSOR ELEMENT FOR PARTICLE SENSORS AND METHOD FOR THE USE THEREOF

Title (de)

SENSORELEMENT FÜR PARTIKELSENSOREN UND VERFAHREN ZUM BETRIEB DESSELBEN

Title (fr)

ELEMENT DE DETECTION POUR DES CAPTEURS DE PARTICULES ET PROCEDE POUR L'EXPLOITER

Publication

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Application

**EP 06725448 A 20060330**

Priority

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Abstract (en)

[origin: WO2006111459A1] The invention relates to a sensor element for gas sensors, in particular for identifying particles in gas mixtures, comprising at least one measuring element (14, 16) which is exposed to a gas to be identified and at least one a temperature measuring element (30) which is incorporated into said sensor element and is embodied in the form of a thermocouple.

IPC 8 full level

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Citation (search report)

See references of WO 2006111459A1

Citation (examination)

- DE 2913866 A1 19801023 - BOSCH GMBH ROBERT
- EP 0884592 A2 19981216 - CTS CORP [US]
- US 4656832 A 19870414 - YUKIHISA TAKEUCHI [JP], et al

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