

Title (en)

METHOD FOR SETTING SWITCHING POINTS IN THE PRESENCE OF A SENSOR OUTPUT SIGNAL

Title (de)

VERFAHREN ZUM EINSTELLEN VON SCHALTPUNKTEN BEI EINEM SENSOR-AUSGANGSSIGNAL

Title (fr)

PROCEDE DE REGLAGE DE POINTS DE COMMUTATION EN PRESENCE D'UN SIGNAL DE SORTIE D'UN DETECTEUR

Publication

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Application

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Abstract (en)

[origin: DE19707263A1] The invention relates to an autocalibrating sensor system comprising a sensor (1) and a calibration circuit situated in the output circuit (3) of the sensor, said calibration circuit making it possible to set switching points. The calibration circuit by means of an offset-D/A converter (5) sets an offset in the output circuit (3) in such a way that the switching points are in line with reference values. The offset-D/A converter (5) is controlled by a calibration logic (6).

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