

Title (en)

METHOD AND DEVICE FOR EVALUATING A SENSOR DEVICE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUSWERTUNG EINER SENSOREINRICHTUNG

Title (fr)

PROCEDE ET DISPOSITIF POUR EVALUER UN DISPOSITIF CAPTEUR

Publication

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Application

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Abstract (en)

[origin: WO0142762A1] The invention relates to a method and device for evaluating a sensor device, whereby the sensor device forms an electrical resonator in an oscillating circuit, driven by an external inducing voltage. The current in the oscillating circuit is recorded in the region of the resonant frequency and then multiplied by the external inducing voltage. Finally a mean value is generated from the signal arising from the multiplication.

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