

Title (en)

DEVICE FOR DETECTING ERRORS IN A SENSOR

Title (de)

EINRICHTUNG ZUR FEHLERERKENNUNG BEI EINEM SENSOR

Title (fr)

DISPOSITIF DE DETECTION D'ERREURS DANS UN CAPTEUR

Publication

**EP 0803068 A1 19971029 (DE)**

Application

**EP 96941577 A 19960924**

Priority

- DE 9601805 W 19960924
- DE 19542086 A 19951111

Abstract (en)

[origin: DE19542086A1] The description relates to a device for detecting errors in a sensor which produces an essentially binary output signal, in which, to detect errors, essentially binary voltages are applied to the various sensor connections and the effect of the changes in the sensor's output signal occurring as a result of the voltages applied is evaluated for error detection.

IPC 1-7

**G01R 31/28**

IPC 8 full level

**G01B 7/30** (2006.01); **G01B 7/00** (2006.01); **G01B 21/00** (2006.01); **G01D 21/00** (2006.01); **G01R 31/00** (2006.01); **G01R 31/28** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 9718479A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**DE 19542086 A1 19970515**; **DE 19542086 C2 20021024**; EP 0803068 A1 19971029; JP H10512964 A 19981208; US 6014091 A 20000111; WO 9718479 A1 19970522

DOCDB simple family (application)

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