

Publication

EP 0548533 A3 19940427

Application

EP 92119544 A 19921116

Priority

DE 4142498 A 19911221

Abstract (en)

[origin: EP0548533A2] A device for detecting a variable in vehicles is proposed, in particular a displacement transducer for the position of an adjustment device which is assigned at least one switching element, in particular a selective switch, which in a predetermined position changes the switching state and is connected to a storage element. On the basis of the signal of measurement device, of the switching states of the switching element and of the storage state of the storage element, conclusions are made as to fault states in the region of the detection device. In particular in the predetermined value ranges of the measurement signal, the measurement signal value is formed in accordance with the storage state or states. <IMAGE>

IPC 1-7

F02D 41/22; B60K 26/02

IPC 8 full level

B60K 26/02 (2006.01); **F02D 11/10** (2006.01); **F02D 41/22** (2006.01); **F02D 45/00** (2006.01)

CPC (source: EP)

F02D 11/106 (2013.01); **F02D 41/222** (2013.01); **F02D 2200/602** (2013.01); **F02D 2400/08** (2013.01)

Citation (search report)

- [E] DE 4126025 A1 19930211 - BOSCH GMBH ROBERT [DE]
- [PX] US 5127263 A 19920707 - IIZUKA NAONORI [JP]
- [X] DE 3631200 A1 19880324 - BOSCH GMBH ROBERT [DE]
- [DA] DE 2416131 A1 19741212 - INTERNATIONAL BUSINESS MACHINE
- [A] EP 0269118 A2 19880601 - NIPPON DENSO CO [JP]

Cited by

EP0663585A1; FR3137354A1; US6044318A; FR2733797A1; US8019521B2; WO2004040111A1

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