

Title (en)

MODULE FOR ACTUATORS IN A VEHICLE

Title (de)

MODUL FÜR AKTUATOREN IN EINEM FAHRZEUG

Title (fr)

MODULE CON US POUR DES ACTIONNEURS D'UN VEHICULE

Publication

**EP 1429936 A1 20040623 (DE)**

Application

**EP 02772242 A 20020830**

Priority

- DE 10146958 A 20010924
- EP 0209713 W 20020830

Abstract (en)

[origin: WO03029040A1] A shift device for a gearbox (8) of a motor vehicle (2) comprising actuators for a first drive device in order to perform a selection movement of the shift device with a first electric motor (36) and for a second drive device in order to perform a selection movement of the shift device with a second electric motor (52), in addition to a control unit (50) which receives sensor signals, processes said sensor signals and transmits control signals to the electric motors (36, 52). The first and second drive device are arranged in a module (34) together with another actuator for a third drive device in order to perform an adjusting movement of a clutch device (6), provided with a third electric motor (62).

IPC 1-7

**B60K 41/22**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 03029040A1

Citation (examination)

- DE 19957304 A1 20010531 - MANNESMANN SACHS AG [DE]
- EP 1106877 A1 20010613 - SILA HOLDING IND SRL [IT]

Cited by

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DOCDB simple family (application)

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