

Title (en)

Method of actuating a vehicle door lock system

Title (de)

Verfahren zur Betätigung eines Kraftfahrzeug-Türschliesssystems

Title (fr)

Méthode d'actionnement d'un système de verrouillage d'une porte d'un véhicule

Publication

**EP 1001116 B1 20050608 (DE)**

Application

**EP 99121532 A 19991029**

Priority

- DE 19900309 A 19990107
- DE 19852273 A 19981113

Abstract (en)

[origin: EP1001116A2] The method involves starting an electric motor (6) in an opening interval causing the door to open via a gearbox stage (7). Force is only transferred by the gearbox if the motor speed exceeds a minimum level. When the door closure system is activated, the motor is also started to start the run-up phase and regulated to a revolution rate below the minimum value. After the end of the authorization check interval, the motor speed is raised to above the minimum value for door opening if there is a positive result.

IPC 1-7

**E05B 47/00**; E05B 65/32; H02K 7/00; E05B 65/12; E05B 65/20

IPC 8 full level

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