

Title (en)

Arrangement comprising an electric door lock with an electrical emergency function and its control and supply means

Title (de)

Anordnung bestehend aus einem elektrischen Türschloss mit einer elektrischen Notfunktion und aus seinen Steuerungs- und Versorgungsmitteln

Title (fr)

Ensemble constitué d'une serrure électrique de portière ayant une fonction secours électrique et de ses moyens de commande et d'alimentation

Publication

EP 0694664 B1 19990428 (FR)

Application

EP 95401756 A 19950725

Priority

FR 9409297 A 19940727

Abstract (en)

[origin: EP0694664A1] The device comprises an electrically operated lock (1) for a road vehicle, associated with a control system (5,6,7) and a power supply. The lock is normally opened by an actuator deriving power from the vehicle battery (4a). In the event of failure of the vehicle battery supply, electricity may be supplied by an emergency battery (2) fitted within the door to which the lock is attached. The battery may actually be within the lock itself, and may be associated with an electronic interface (3) which detects the failure of the main vehicle battery. A sound warning device may indicate that the emergency battery has taken over, and that there is a limited operating time available. <IMAGE>

IPC 1-7

E05B 65/36

IPC 8 full level

E05B 47/00 (2006.01); **E05B 65/36** (2006.01)

CPC (source: EP)

E05B 77/48 (2013.01); **E05B 81/82** (2013.01); **E05B 81/86** (2013.01)

Citation (examination)

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- EP 0669235 A1 19950830 - TELEFUNKEN MICROELECTRON [DE]
- DE 4403655 A1 19950810 - TELEFUNKEN MICROELECTRON [DE], et al
- US 5497641 A 19960312 - LINDE HANSJUERGEN [DE], et al
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