

Title (en)

Arrangement comprising an electric door lock for a motor vehicle and its associated control and supply means

Title (de)

Anordnung bestehend aus einem elektrischen Kraftfahrzeug-Türschloss und aus seinen zugehörigen Steuerungs- und Versorgungsmitteln

Title (fr)

Ensemble constitué d'une serrure électrique de portière de véhicule automobile associée à ses moyens de commande et d'alimentation

Publication

**EP 0694665 B1 19990428 (FR)**

Application

**EP 95401757 A 19950725**

Priority

FR 9409298 A 19940727

Abstract (en)

[origin: EP0694665A1] The electrically operated vehicle lock (10) includes an associated control and supply circuit (15,16,17). Opening of the door lock is effected by an actuator supplied by the vehicle battery, and the vehicle includes several such door locks. The electrical supply to the lock is controlled by an electronic interface module mounted within the door. The interface receives power from the battery and instructions from the lock controls (15,16,17) to operate the actuator. The interface also includes a connector (18) ensuring the transmission of information regarding the locked or unlocked state of the door to at least one other door lock. <IMAGE>

IPC 1-7

**E05B 65/36**

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

EP 0475356 A1 19920318 - SIEMENS AG [DE], et al

Cited by

US5878610A; CN102322185A; US5892443A; DE19702689B4; DE19633202C1; EP3392434A4; EP1035282A1; CN103186932A; US6705140B1; DE102012018452A1; US6848286B2; US6776442B2; US6575505B1; WO0052284A1; WO9907968A1; US8104803B2; US6786070B1; US7363788B2; FR2758848A1

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