

Title (en)

Device for protecting a vehicle

Title (de)

Vorrichtung zur Sicherung eines Kraftfahrzeuges

Title (fr)

Dispositif de protection pour véhicule automobile

Publication

EP 0856629 A1 19980805 (DE)

Application

EP 98250030 A 19980129

Priority

DE 19705058 A 19970130

Abstract (en)

The vehicle windows are fitted with servo drives and with separate operating controls, as well as safety systems which detect obstructions and reverse the servo closing drives. Other servo drives operate the central locking system for the doors. A security control (8) locks all the doors and closes all the windows, while inhibiting the obstruction safety interlocks. This enables the driver to secure the vehicle from the inside in an emergency. The emergency locking sequence is only possible from inside the vehicle and with the ignition key in position. The security switch can be reached by the driver and passenger and also operates a warning signal.

Abstract (de)

Die Erfindung bezieht sich auf eine Vorrichtung zum Öffnen und Schließen von Fenstern (1a, 1b, 1c, 1d) eines Kraftfahrzeuges mit unabhängig voneinander durch Betätigungsselemente (5a, 5b, 5c, 5d) auslösbar, hilfskraftbetätigten Fensterhebern (4a, 4b, 4c, 4d) und einer Einklemmschutz-Vorrichtung (7). Dabei ist erfindungsgemäß ein zusätzliches Betätigungsselement (8) vorgesehen, mit dem die Verriegelungsvorrichtungen (3a, 3b, 3c, 3d) des Fahrzeugs auslösbar, die Einklemmschutz-Vorrichtung (7) deaktivierbar und die Fensterheber (4a, 4b, 4c, 4d) gemeinsam in ihre Schließstellung bringbar sind. <IMAGE>

IPC 1-7

E05F 15/00

IPC 8 full level

E05F 15/00 (2006.01); **E05F 15/40** (2015.01); **E05F 15/16** (2006.01)

CPC (source: EP US)

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E05Y 2400/57 (2013.01 - EP US); **E05Y 2400/86** (2013.01 - EP US); **E05Y 2800/252** (2013.01 - EP US); **E05Y 2800/73** (2013.01 - EP US);
E05Y 2900/55 (2013.01 - EP US)

Citation (search report)

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- [Y] US 4864153 A 19890905 - MCINTOSH JR BENNIE [US]

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FR2900186A1; DE10026126A1; EP1158129A3; US11722077B2; EP1158129A2; WO2018219752A1

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