

Title (en)
Electric switching device for vehicle security

Title (de)
Elektrische Sicherheits-Schalteinrichtung für Fahrzeuge

Title (fr)
Dispositif commutateur électrique de sécurité pour véhicule

Publication
EP 0753908 B1 19991027 (FR)

Application
EP 96401550 A 19960712

Priority
FR 9508524 A 19950713

Abstract (en)
[origin: EP0753908A1] The electrical safety cut-out switch for a vehicle comprises the electrically conductive sleeve (3) attached to a clamp terminal (1). An electrically conducting shaft (5) is mounted to slide within the sleeve, and this has the electrical supply cable (7) fastened to its remote end (6). A reduced diameter portion of the shaft is covered by an electrically insulating band (21), such that the outer dimension of this band is the same size as the remainder of the shaft. When the shaft is pulled axially, the insulated section of the shaft slides into the position where contact was previously established between the conductive sleeve and shaft, so that the electrical connection is interrupted. The circuit is closed again by pushing the shaft back again.

IPC 1-7
H01R 13/713; H01H 39/00

IPC 8 full level
H01H 9/32 (2006.01); **H01R 11/28** (2006.01); **H01R 13/70** (2006.01)

CPC (source: EP)
H01H 9/32 (2013.01); **H01R 11/287** (2013.01); **H01H 2001/5877** (2013.01); **H01H 2039/008** (2013.01); **H01R 13/70** (2013.01)

Cited by
WO2008090214A1; US8283820B2

Designated contracting state (EPC)
DE GB IT SE

DOCDB simple family (publication)
EP 0753908 A1 19970115; EP 0753908 B1 19991027; DE 69604870 D1 19991202; DE 69604870 T2 20000217; FR 2736760 A1 19970117;
FR 2736760 B1 19970822

DOCDB simple family (application)
EP 96401550 A 19960712; DE 69604870 T 19960712; FR 9508524 A 19950713