

Title (en)

Ignition and starter switch for a motor vehicle provided with an internal combustion engine.

Title (de)

Zünd- und Anlasserschalter für Kraftfahrzeuge mit Verbrennungsmotor.

Title (fr)

Interrupteur d'allumage et de démarrage pour véhicules à moteur pourvus de moteur à combustion interne.

Publication

EP 0269584 A2 19880601 (EN)

Application

EP 87830416 A 19871120

Priority

IT 5411586 U 19861121

Abstract (en)

The switch comprises: a body (2) of electrically-insulating material, in which a cylindrical chamber (S) is formed, a plurality of fixed contacts (10 to 40) carried by the body (2) and extending into the chamber (3), with their surfaces flush with the internal lateral surface (3a) of the chamber (3), a further fixed contact (50) also carried by the body (2) and having a portion (50b) fixed to the base wall (3b) of the chamber (3), a rotor (5) rotatably mounted in the chamber (3), at least one movable contact member (7) fixed torsionally to the rotor (5) and having first and second portions (7b, 7a) facing the lateral wall (3a) of the chamber and the further fixed contact (50b) respectively, first resilient means (8) for thrusting the portion (7b) of the at least one movable contact (7) against the lateral wall (3a) of the chamber (3), and second resilient means (9) for keeping the second portion (7a) of the at least one movable contact (7) in permanent contact with the further fixed contact (50, 50b).

IPC 1-7

H01H 1/40; H01H 19/56; H01H 27/06

IPC 8 full level

H01H 19/56 (2006.01); **H01H 1/40** (2006.01); **H01H 27/06** (2006.01)

CPC (source: EP)

H01H 19/56 (2013.01); **H01H 1/40** (2013.01); **H01H 27/06** (2013.01)

Cited by

DE4330310A1; US6525284B2; EP0805077A3; FR2759199A1; CN103582922A; FR2685810A1; FR2685123A1; EP0546945A1; GB2429844A; GB2429844B; WO9834253A1; US7495187B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0269584 A2 19880601; EP 0269584 A3 19900314; BR 6702584 U 19880705; IT 208377 Z2 19880528; IT 8654115 V0 19861121

DOCDB simple family (application)

EP 87830416 A 19871120; BR 6702584 U 19871120; IT 5411586 U 19861121