

Title (en)

Starter contact with integrated return spring and vehicle starter equipped with such a contactor

Title (de)

Starter-Relais mit integrierter Rückstellfeder und Fahrzeuganlasser mit solchem Relais versehen

Title (fr)

Contacteur de démarreur à ressort de rappel intégré et démarreur de véhicule automobile muni d'un tel contacteur

Publication

EP 0778600 B1 20010530 (FR)

Application

EP 96118027 A 19961111

Priority

FR 9514365 A 19951205

Abstract (en)

[origin: EP0778600A1] The relay has a moving contact (34) sliding axially on a central section (44) of a control rod (38) having a central through hole (56). The rear transverse face (68) of the hole constitutes an abutment surface for a coil spring (54) exerting pressure on a rear face (84) of the moving contact. In its forward rest position the moving contact has its front face up against an axial stop (66) at the front of the hole through the rod. Two parallel flats (60) on opposite sides of the rod are separated by a distance less than the diameter of the spring.

IPC 1-7

H01H 51/06

IPC 8 full level

H01H 51/06 (2006.01)

CPC (source: EP)

H01H 51/065 (2013.01)

Cited by

DE102011080477A1; EP0913847A1; FR2770334A1; CN102913361A; DE102011080477B4

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