

Title (en)

Contacteur for an internal combustion engine starter of an automotive vehicle

Title (de)

Anlassrelais für die Brennkraftmaschine eines Kraftfahrzeugs

Title (fr)

Contacteur pour démarreur de moteur à combustion interne de véhicules automobiles

Publication

EP 0595698 B1 19961211 (FR)

Application

EP 93402604 A 19931022

Priority

FR 9212735 A 19921026

Abstract (en)

[origin: EP0595698A1] Contactor (10) for an internal combustion engine starter comprising a closure cap (34) equipped with two fixed contacts (36, 38) intended for supplying the motor of the starter, a movable core (12) actuated by a coil (18), the said movable core in particular controlling the axial displacement of a movable contact (30) intended to interact with the fixed contacts, the movable contact including a hollow (48, 50) on each of its faces (52, 54). <IMAGE>

IPC 1-7

H01H 1/06; **H01H 51/06**

IPC 8 full level

F02N 11/00 (2006.01); **F02N 15/06** (2006.01); **H01H 1/06** (2006.01); **H01H 50/54** (2006.01); **H01H 51/06** (2006.01)

CPC (source: EP US)

H01H 1/06 (2013.01 - EP US); **H01H 51/065** (2013.01 - EP US)

Cited by

FR2861891A1; FR2754382A1; CN103104394A; FR2938370A1; CN111801757A; EP0778600A1; FR2741995A1; FR2719703A1; EP0778601A1; FR2741996A1; FR2754381A1; CN108475604A; EP3407372A4; US10790106B2; WO2005043571A1; WO2019207412A1

Designated contracting state (EPC)

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