

Title (en)

SPRING SUPPORT FOR A MOTOR VEHICLE DOOR CHECK

Publication

EP 0380757 A3 19910410 (DE)

Application

EP 89119211 A 19891017

Priority

DE 3902879 A 19890201

Abstract (en)

[origin: EP0380757A2] In a motor-vehicle door check which can be mounted independently of the door hinges and of which the door-holding rod formed by a sheet-metal blank interacts with a torsion-bar spring supported in a holder housing formed from a folded sheet-metal blank, the shank of the torsion-bar spring is supported on the side walls of the holder housing by means of a bearing shell made of maintenance-free self-supporting material which bridges the holder housing and which is secured to this against movement in both the axial and the radial direction. <IMAGE>

IPC 1-7

E05C 17/20

IPC 8 full level

E05C 17/20 (2006.01)

CPC (source: EP US)

E05C 17/203 (2013.01 - EP US); **Y10S 292/57** (2013.01 - EP US); **Y10T 292/301** (2015.04 - EP US)

Citation (search report)

- [XE] FR 2632902 A1 19891222 - COMACI SA [FR]
- [A] FR 2395164 A1 19790119 - SCHARWAECHTER GMBH CO KG [DE]

Cited by

KR100448766B1; FR2727154A1; ES2128215A1

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0380757 A2 19900808; EP 0380757 A3 19910410; EP 0380757 B1 19930602; BR 9000353 A 19901204; DE 3902879 A1 19900802; DE 58904572 D1 19930708; ES 2045332 T3 19940116; US 5026103 A 19910625

DOCDB simple family (application)

EP 89119211 A 19891017; BR 9000353 A 19900129; DE 3902879 A 19890201; DE 58904572 T 19891017; ES 89119211 T 19891017; US 47361290 A 19900201