

Title (en)
Door check device for vehicles

Title (de)
Türüberprüfungsvorrichtung für Fahrzeuge

Title (fr)
Dispositif de vérification de porte pour véhicules

Publication
EP 2000618 B1 20090812 (EN)

Application
EP 07425355 A 20070606

Priority
EP 07425355 A 20070606

Abstract (en)
[origin: EP2000618A1] A door-stop device for vehicles, comprising: - a tie-rod (14) having an external surface with circular cross section, provided with at least one retention seat (20, 22, 24); - a support (12) having a passage (44, 46), through which the tie-rod (14) extends; - three retention bodies (54), carried by the support (12) and co-operating with said retention seat (20, 22, 24) for defining at least one position of stable retention of the tie-rod (14) with respect to the support (12); and - elastic means (64) acting between said retention bodies (54) and said support (12) for pushing said retention bodies (54) against the tie-rod (14) in radial directions (50) with respect to the tie-rod (14). The support (12) comprises three rectilinear guides (48) with respective axes (50) arranged radially with respect to the tie-rod (14) and set at an angular distance apart from one another, each of said retention bodies (54) being guided slidably within a respective guide (48).

IPC 8 full level
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CPC (source: EP)
E05C 17/203 (2013.01); **E05C 17/206** (2013.01)

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