

Title (en)
Door stop for vehicles

Title (de)
Türfeststeller für Kraftfahrzeuge

Title (fr)
Arrêt de porte pour véhicules

Publication
EP 1741859 A3 20071121 (DE)

Application
EP 06013093 A 20060626

Priority
DE 102005030699 A 20050629

Abstract (en)
[origin: EP1741859A2] The device has a door holding rod (2), a holder housing with a through opening for the rod and a latching unit (11) in the housing. The latching unit has two pivotably mounted latch elements biased towards each other and in the direction of the door holding rod by respective spring elements. The latching elements are in contact with opposite sides of the rod and can be engaged with latching grooves (4) in the rod.

IPC 8 full level
E05C 17/20 (2006.01)

CPC (source: EP US)
E05C 17/203 (2013.01 - EP US)

Citation (search report)

- [DY] DE 29717283 U1 19971204 - LUNKE & SOHN AG [DE]
- [Y] FR 2280778 A1 19760227 - PAUMELLERIE ELECTRIQUE [FR]
- [Y] US 6113832 A 20000905 - TANAKA TSUNEYOSHI [JP], et al
- [YD] DE 20120271 U1 20020425 - EDSCHA AG [DE]
- [A] DE 4005285 A1 19910822 - SCHARWAECHTER GMBH CO KG [DE]
- [A] DE 2702731 A1 19780727 - SCHARWAECHTER GMBH CO KG

Cited by
EP2341205A1; CN104234554A; EP2568102A1; EP3418479A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1741859 A2 20070110; EP 1741859 A3 20071121; EP 1741859 B1 20090304; AT E424497 T1 20090315; DE 102005030699 A1 20070104; DE 502006002990 D1 20090416; US 2007012687 A1 20070118; US 7640627 B2 20100105

DOCDB simple family (application)
EP 06013093 A 20060626; AT 06013093 T 20060626; DE 102005030699 A 20050629; DE 502006002990 T 20060626; US 47652206 A 20060628