

Title (en)

HOLDING DEVICE, ESPECIALLY FOR HOLDING A CAR DOOR IN AN OPEN POSITION

Publication

EP 0060748 B1 19841107 (FR)

Application

EP 82400327 A 19820224

Priority

FR 8105043 A 19810313

Abstract (en)

[origin: US4472857A] In the door stop, the arm which is pivotally mounted on the door has the shape of a flat strip against the respective edges of which strip are applied under elastically yieldable pressure two rollers. The first roller, which, in the open position of the door, is engaged in a stop notch, is fixed in position, whereas the other roller is rotatably mounted on a transverse portion of a stirrup which connects adjacent end portions of two helical windings of a torsion spring. Each roller comprises two rings which are fitted one inside the other and have a sliding contact between each other, with the pins on which they are mounted, with the arm and with inner faces of a bracket carrying the pins.

IPC 1-7

E05C 17/20

IPC 8 full level

E05C 17/20 (2006.01); **E05C 17/22** (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP US)

E05C 17/203 (2013.01 - EP US)

Citation (examination)

- FR 2478177 A2 19810918 - PAUMELLERIE ELECTRIQUE [FR]
- FR 2439285 A1 19800516 - PAUMELLERIE ELECTRIQUE

Cited by

FR2690653A1

Designated contracting state (EPC)

DE GB IT NL

DOCDB simple family (publication)

EP 0060748 A1 19820922; **EP 0060748 B1 19841107**; DE 3261158 D1 19841213; FR 2501769 A1 19820917; FR 2501769 B1 19830527; JP S57165574 A 19821012; US 4472857 A 19840925

DOCDB simple family (application)

EP 82400327 A 19820224; DE 3261158 T 19820224; FR 8105043 A 19810313; JP 3928782 A 19820312; US 35767082 A 19820312