

Title (en)

Door check for a motor vehicle door or hatch

Title (de)

Feststellvorrichtung für eine Tür oder eine Klappe eines Kraftfahrzeugs

Title (fr)

Dispositif d'arrêt pour une porte ou un hayon d'un véhicule automobile

Publication

EP 0824176 B1 20030618 (DE)

Application

EP 97111588 A 19970709

Priority

DE 19632630 A 19960813

Abstract (en)

[origin: EP0824176A1] An end-side stop is provided, and there is an accommodation part with two rotatably located bearing rollers locating on the door holding bar. At least one bearing roller is pressed by the effect of springs against the door holding bar. The springs are covered at least partly by a plastics cover connected to the accommodation part. The stop of the door holding bar in its end position works in conjunction with a damping-elastic locating part. The locating part (16) is formed in a one-piece construction on the cover (15). On the end sections of the bearing bolt (9) of the immovable bearing roller (11) located on the accommodation part (7) a locating part is fitted. The locating parts run at a parallel distance from one another and are formed in one piece on the cover produced by injection moulding.

IPC 1-7

E05C 17/22; B60J 5/00

IPC 8 full level

B60J 5/00 (2006.01); **E05C 17/20** (2006.01); **E05C 17/22** (2006.01)

CPC (source: EP)

E05C 17/203 (2013.01)

Cited by

FR2956430A1; CN111827814A; FR2874051A1; KR100448766B1; CN113958211A; DE102004015793A1; DE102004015793B4; US7578029B2; US8429793B2; US7552953B2; US6842943B2; US7530141B2; WO2006024736A1; WO2011101590A1; WO0248489A3; JP4825801B2

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0824176 A1 19980218; **EP 0824176 B1 20030618**; DE 19632630 A1 19980219; DE 19632630 C2 19980910; DE 59710295 D1 20030724

DOCDB simple family (application)

EP 97111588 A 19970709; DE 19632630 A 19960813; DE 59710295 T 19970709