Title (en)

Bearing for the arm of a motor vehicle door check.

Title (de

Haltestangenlagerung für Kraftwagentürfeststeller.

Title (fr)

Pivot pour le bras d'un arrêt de porte de véhicule automobile.

Publication

EP 0478844 B1 19931222 (DE)

Application

EP 90125005 A 19901220

Priority

DE 4030139 A 19900924

Abstract (en)

[origin: EP0478844A1] In a holding-rod mounting for motor vehicle door stops, which consists of a gudgeon bore (6) in the door-holding rod (7) of a door stop and of a bearing block (3) provided with at least one gudgeon bore and fastened fixedly to one of the two door arrangement parts, namely the door or door column, as well as of a bearing pin (1) and in which the bearing pin (1) is mounted with a running fit in one of the gudgeon bores (6) by means of a resiliently elastic support, and in which the door-holding rod is supported resiliently elastically against the bearing block (3) in the axial direction of its mounting, to achieve a mounting which can be produced and assembled in a simple way and which is maintenance-free over a long period, that gudgeon bore (6) in which the bearing pin (1) has a running fit is oversized in relation to this, and the bearing pin (1) is supported in this gudgeon bore (6) via a number of leaf springs (9) oriented in an axis-parallel manner. <IMAGE>

IPC 1-7

E05C 17/04; F16C 11/04

IPC 8 full level

E05C 17/04 (2006.01); F16C 11/04 (2006.01)

CPC (source: EP)

E05C 17/045 (2013.01)

Cited by

EP1431485A1; FR2712340A1; US2015352931A1; CN105317301A; US9346341B2

Designated contracting state (EPC)

DE ES FR GB IT NL SE

DOCDB simple family (publication)

EP 0478844 A1 19920408; EP 0478844 B1 19931222; DE 4030139 A1 19920326; DE 59003974 D1 19940203; ES 2049397 T3 19940416

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