

Title (en)

Device for limitation of opening of doorwings

Title (de)

Vorrichtung zur Öffnungsbegrenzung von Türflügeln

Title (fr)

Dispositif de limitation d'ouverture pour vantaux de portes

Publication

EP 0670406 B1 19980422 (DE)

Application

EP 95102252 A 19950218

Priority

DE 9403698 U 19940304

Abstract (en)

[origin: EP0670406A1] The check device is for use with a door-leaf closing mechanism (1) having a sliding arm (3) between the leaf (2) and frame and working in a guide rail (7) on one or the other. Opening movement is limited by a stop (20) on the rail for the arm, and which is held to the rail by a mounting (10, 11). The stop is movable against spring action in the opening direction of the arm. Where the rail is mounted inside a double profiled member, there can be a roller (8) on the arm working in the rail, while a second chamber in the member accommodates the mounting, from which the stop protrudes into the path of the roller.

IPC 1-7

E05F 3/22; E05C 17/28

IPC 8 full level

E05C 17/28 (2006.01); **E05F 3/22** (2006.01); **E05D 11/06** (2006.01)

CPC (source: EP)

E05F 3/227 (2013.01); **E05D 11/06** (2013.01); **E05F 2003/228** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

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