

Title (en)

DEVICE FOR THE TEMPORARY STABILISATION OF SLIDING DOORS IN OPEN POSITION

Title (de)

VORRICHTUNG ZUR TEMPORÄREN STABILISIERUNG VON SCHIEBETÜREN IN OFFENER POSITION

Title (fr)

DISPOSITIF POUR LA STABILISATION TEMPORAIRE DE PORTES COULISSANTES EN POSITION OUVERTE

Publication

EP 3315702 A1 20180502 (EN)

Application

EP 17001629 A 20171004

Priority

IT 201600108601 A 20161027

Abstract (en)

A device (10) for the temporary stabilisation of sliding doors in the open position, both for doors with shutters (20) with automatic closure by gravity sliding and for doors with shutters provided with counter frame and such as to not be provided with said automatic closure by gravity, comprises a track (12) with wheels or rollers (14) for sliding in a guide profile or rail (16) whose lower side has a central slot (16') extending lengthwise; the track (12) is inferiorly provided with a bracket (18) to which the shutter (20) is attached with screws or equivalent means. The device of the invention comprises a first hollow body (48) with a mouth (52) extending horizontally into the guide rail (16) in which it is stabilised and partially forms the seat for housing an elastic means, intended to cooperate with a second hollow body (56) to which at least one magnet (46) is fixed, facing towards said track (12).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [A] JP 2003020862 A 20030124 - DAIKEN CO LTD
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Citation (examination)

- JP H03253681 A 19911112 - KOMATSU WALL INC CO LTD
- KR 20100009262 U 20100927

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