

Title (en)

Security device for sliding folding doors

Title (de)

Sicherheitsvorrichtung für Schiebefalttüren

Title (fr)

Dispositif de sécurité pour portes coulissantes et pliantes

Publication

EP 1180571 A2 20020220 (EN)

Application

EP 01117096 A 20010713

Priority

IT PD20000203 A 20000814

Abstract (en)

The issue is preventing access to the brackets of the bogies carrying the wheels moving on the guide rails, which brackets are secured to both ends of each of the panels forming the sliding and folding doors. Box members moving integrally with the panels are mounted on each panel to cover the bogie brackets. To ensure protection continuity even when the panels, because of their movements, are arranged at an angle with respect to each other, said box members have, at their ends, shapes providing a toggle joint coupling. <IMAGE>

IPC 1-7

E05D 11/00; **E05D 15/24**; **E06B 3/48**

IPC 8 full level

E05D 15/24 (2006.01); **E06B 3/48** (2006.01); **E05D 15/16** (2006.01)

CPC (source: EP)

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Cited by

EP1655432A1; EP1584778A1; EP1413702A1; SG157959A1

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AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1180571 A2 20020220; **EP 1180571 A3 20040218**; **EP 1180571 B1 20110105**; AT E494445 T1 20110115; DE 60143784 D1 20110217; IT 1315734 B1 20030318; IT PD20000203 A0 20000814; IT PD20000203 A1 20020214

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