

Title (en)
Suspension mechanism for sliding doors

Title (de)
Aufhängevorrichtung für Schiebetüren

Title (fr)
Dispositif de suspension pour portes coulissantes

Publication
EP 1630334 A1 20060301 (DE)

Application
EP 05013077 A 20050617

Priority
DE 202004012852 U 20040817

Abstract (en)
A sliding door panel hangs from an overhead rail (1) which is in turn attached to the surrounding frame or ceiling by a strip (2) by a bolt (4). The bolt has a head (4b) and a smaller diameter waisted zone (4a) that is inserted through an elongated hole (2e). The fixing plate (2) has a U-shaped bend (2c) with two plate-like supporting sections (2b, 2i) allowing alternate insertion points for the bolt (4). The plate (2) wall fixture holes (2h) are located in the bend (2c) and the ceiling fixture holes (2d) are located in one of the supporting sections (2i).

IPC 8 full level
E05D 15/06 (2006.01)

CPC (source: EP)
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Citation (search report)

- [X] DE 20316490 U1 20040108 - HESPE & WOELM GMBH & CO KG [DE]
- [X] AT 282397 B 19700625 - HESPE & WOELM [DE]
- [A] EP 1277906 A2 20030122 - HESPE & WOELM GMBH & CO KG [DE]
- [A] GB 976153 A 19641125 - ELSE SCHAFFER
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