

Title (en)

Guiding device for elements of a sliding door for furniture

Title (de)

Führungseinrichtung für Schiebetürelemente eines Möbels

Title (fr)

Dispositif de guidage pour éléments d'une porte coulissante de meubles

Publication

EP 1057963 A3 20020529 (DE)

Application

EP 00104061 A 20000228

Priority

DE 29907980 U 19990505

Abstract (en)

[origin: EP1057963A2] The guide rail (4) has a C-shaped fastening groove (10) in the middle of its cross section to receive fasteners. Guide grooves (11) are provided above and below the fastening groove to receive rollers (6) or sliders. Fasteners may comprise plugs (12) and eccentric fittings (13) or screws.

IPC 1-7

E06B 3/46; **E05D 15/06**

IPC 8 full level

E05D 15/08 (2006.01); **E05F 5/00** (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)

E05D 15/08 (2013.01); **E05F 5/003** (2013.01); **E05D 15/063** (2013.01); **E05D 15/0652** (2013.01); **E05D 15/0665** (2013.01); **E05Y 2201/614** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2600/10** (2013.01); **E05Y 2800/73** (2013.01); **E05Y 2900/20** (2013.01)

Citation (search report)

- [E] EP 1020154 A2 20000719 - DORMA GMBH & CO KG [DE]
- [PX] DE 29905419 U1 19990624 - DORMA GMBH & CO KG [DE]
- [X] US 5675946 A 19971014 - VERBEEK STEVE [CA], et al
- [A] DE 19827918 A1 19990107 - BRUNTON STEPHEN KENNETH [GB]
- [A] US 2784444 A 19570312 - GREIG JAMES W

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AT413729B; DE10119996B4; DE10119995A1; DE10119995B4; AT412895B; WO02086268A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1057963 A2 20001206; **EP 1057963 A3 20020529**; **EP 1057963 B1 20060419**; AT E323819 T1 20060515; DE 29907980 U1 19990708; DE 50012590 D1 20060524

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