

Title (en)

Guiding device for a sliding door

Title (de)

Führungseinrichtung für eine Schiebetür

Title (fr)

Dispositif de guidage pour porte coulissante

Publication

EP 0855487 B1 20021113 (DE)

Application

EP 97122012 A 19971213

Priority

DE 29701260 U 19970127

Abstract (en)

[origin: EP0855487A1] The guide rail (6), fixed to the main furniture body, has a angle profile. A runner shoe (7) with rollers (8,9) or slide piece is fixed to the sliding door leaf (4) and runs along the guide rail. At least the back roller (9) facing away from the door-side fixture plane or the corresponding slide piece is mounted so as to move out of the guide rail's area. The movably mounted runner roller or slide piece is fixed to an axle (10) which can be adjusted in height at right angles to the plane along which the shoe runs in the housing. The axle has two spaced apart grooves (11) into which clips (12) snap.

IPC 1-7

E05D 15/06; **E05D 15/26**

IPC 8 full level

E05D 15/06 (2006.01); **E05D 15/26** (2006.01)

CPC (source: EP)

E05D 15/264 (2013.01); **E05D 15/0656** (2013.01); **E05Y 2600/314** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/20** (2013.01)

Cited by

EP1258587A3; US7246411B2

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

DE 29701260 U1 19970410; DE 59708714 D1 20021219; EP 0855487 A1 19980729; EP 0855487 B1 20021113

DOCDB simple family (application)

DE 29701260 U 19970127; DE 59708714 T 19971213; EP 97122012 A 19971213