

Title (en)

Guide rails for sliding shutters

Title (de)

Führungsschiene für Schiebevorränge

Title (fr)

Rails de guidage pour rideaux coulissants

Publication

EP 0697494 B1 19971229 (FR)

Application

EP 94460029 A 19940819

Priority

EP 94460029 A 19940819

Abstract (en)

[origin: EP0697494A1] The guide rail, esp. for a sliding door on a cupboard or bureau, has a U-shaped cross-section with a flat base. The surface of the flat base has a number of elongated projections (16) with symmetrical convex surfaces, covering the whole or part of the rail's width. Each projection is made from a plastic material such as a natural lubricated polyacetal, either made in one piece with the rail or made separately and attached to it with adhesive. The projections can cover most of the length of the rail, with gaps at intervals for fixing screw holes (19).

IPC 1-7

E06B 9/11; **E05D 15/06**

IPC 8 full level

E05D 15/06 (2006.01); **E06B 9/11** (2006.01)

CPC (source: EP)

E05D 15/0686 (2013.01); **E06B 9/115** (2013.01); **E05Y 2900/20** (2013.01)

Cited by

EP0947150A1; EP1148204A1; WO2008043554A1; WO2006117042A1

Designated contracting state (EPC)

BE CH DE ES FR GB LI LU MC

DOCDB simple family (publication)

EP 0697494 A1 19960221; **EP 0697494 B1 19971229**; DE 69407582 D1 19980205; DE 69407582 T2 19980520; ES 2111884 T3 19980316

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