

Title (en)

SLIDING PANEL AND CORNER BRACKET FOR SAME

Title (de)

SCHIEBEFLÜGEL UND ECKSTÜCK DAFÜR

Title (fr)

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Publication

EP 0707681 B1 19980304 (FR)

Application

EP 94921701 A 19940707

Priority

- FR 9400844 W 19940707
- FR 9308724 A 19930709

Abstract (en)

[origin: WO9502105A1] This sliding panel, which slides between two opposite and parallel rails, includes a frame (2) comprising two posts (31, 32) and two cross-pieces (41, 42) joined at right-angles by means of four corner brackets (51 to 54) each having at least two perpendicular sides for attachment to a post (31, 32) and to a cross-piece (41, 42), wherein at least each of the two lower corner brackets (53, 54) includes a means (10) adapted to roll on a rail (76). The frame is fitted with a panel (12) filling the frame opening. Each lower corner bracket (53, 54), provided with a roller means, includes: a housing (13) shaped as a parallelepiped box opened at the front and downwards, and defined by a base (61) and three sides (7, 8 and 9); a sliding member (14) bearing the roller means (10), having a shorter length than the housing in which it is slidingly mounted and removable through the housing opening (6); and a strut (15) for adjusting the spacing between the housing (13) and the sliding member (14), and located between them.

IPC 1-7

E05D 15/06

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

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Cited by

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