

Title (en)

Guide rail with supporting member sliding in the same

Title (de)

Führungsschiene mit einem in dieser verschieblich geführten Tragteil

Title (fr)

Rail de guidage avec élément porteur coulissant dans celui-ci

Publication

EP 0635614 B1 19961218 (DE)

Application

EP 94109430 A 19940617

Priority

DE 4324340 A 19930720

Abstract (en)

[origin: EP0635614A1] A guide rail (10) exhibits running surfaces (19), which are separated from one another by a longitudinal slot (20), and a carrying part (9) which is supported on said running surfaces, is guided displaceably and non-rotatably in the guide rail and on which there is fastened, in a suspended manner, a closure element, preferably a doorleaf (7) of a sliding folding door. In order to be able to connect, in a simple and rapid manner, the closure element, borne by the carrying part, to the guide rail, the carrying part (9) exhibits an elongate carriage part (14) which is guided in the guide rail and is of a width which corresponds to the longitudinal slot of the guide rail. In the carrying part (9) there is mounted rotatably, but axially non-displaceably, in a bore which is at right angles to the guide rail (10), a bolt (27) which bears, in the region of the carriage part (14), a hammer-head-like head (26) whose width is smaller, and whose length is greater, than the width of the longitudinal slot (20). The bolt (27) can be locked to the carrying part (9) in a position in which the head (26) is supported on the running surfaces (19). <IMAGE>

IPC 1-7

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

IPC 8 full level

E05D 15/06 (2006.01); **E05D 15/26** (2006.01); **E05D 3/06** (2006.01)

CPC (source: EP US)

E05D 15/0626 (2013.01 - EP US); **E05D 15/264** (2013.01 - EP US); **E05D 3/142** (2013.01 - EP US); **E05D 7/0407** (2013.01 - EP US); **E05D 7/0415** (2013.01 - EP US); **E05Y 2201/638** (2013.01 - EP US); **E05Y 2201/64** (2013.01 - EP US); **E05Y 2600/20** (2013.01 - EP US); **E05Y 2900/20** (2013.01 - EP US)

Cited by

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AT DE ES IT

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EP 0635614 A1 19950125; **EP 0635614 B1 19961218**; AT E146554 T1 19970115; DE 4324340 A1 19950126; DE 4324340 C2 19970220; DE 59401311 D1 19970130; ES 2095703 T3 19970216; JP 2635010 B2 19970730; JP H0782950 A 19950328; US 5538064 A 19960723

DOCDB simple family (application)

EP 94109430 A 19940617; AT 94109430 T 19940617; DE 4324340 A 19930720; DE 59401311 T 19940617; ES 94109430 T 19940617; JP 16825094 A 19940720; US 27313994 A 19940714