

Title (en)

Sliding door arrangement with a mounting device for a rail

Title (de)

Schiebetüranordnung mit einer Vorrichtung zur Montage einer Laufschiene

Title (fr)

Arrangement de porte coulissante avec dispositif de montage d'un rail

Publication

EP 1498564 B1 20081126 (DE)

Application

EP 03405541 A 20030714

Priority

EP 03405541 A 20030714

Abstract (en)

[origin: EP1498564A1] In a building with heavy hanging doors or partitions, the moving components slide on a rail (1) that is attached to the overhead hardened structure by a bolt (8) and plug (7) located in an elongated profile (3). The profile is embedded within the wall (6) and has an arched top profile (312) with side-shoulders extending into the adjacent structure. The profile is fitted during building construction without the rail. The rail is subsequently installed.

IPC 8 full level

E05D 15/06 (2006.01); **E04B 1/41** (2006.01)

CPC (source: EP)

E04B 1/4107 (2013.01); **E05D 15/0652** (2013.01); **E05Y 2600/60** (2013.01); **E05Y 2800/27** (2013.01); **E05Y 2800/29** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

US11118360B2; DE102017120326A1; AT507374B1; US11286661B2; DE202013006034U1; US11885117B2; US11920341B2

Designated contracting state (EPC)

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