

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

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