

Title (en)  
Mounting method and kit

Title (de)  
Montageverfahren und Montagesatz

Title (fr)  
Procédé de montage et ensemble de montage

Publication  
**EP 2672049 A1 20131211 (EN)**

Application  
**EP 13170291 A 20130603**

Priority  
IT TV20120107 A 20120604

Abstract (en)  
To improve the assembly, a method or mounting assembly (kit) is described to maintain the constancy of pitch in a guide (60) that can be placed on a ceiling (15) and is composed of two or more linear guide segments (60), each having a series of seats (65) at constant pitch adapted to mesh in them a toothed wheel (80) of a movable carriage (32) adapted to move the door (14) of a garage, characterized by: - providing for two segments a separate external blocking element (90) and - configuring the segments and the blocking element to link to each other only at predefined points (65b, 68).

IPC 8 full level  
**E05F 15/16** (2006.01)

CPC (source: EP)  
**E05F 15/67** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2201/60** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2400/658** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/626** (2013.01); **E05Y 2900/106** (2013.01)

Citation (applicant)  
• WO 03106797 A1 20031224 - SOMMER ANTRIEBS & FUNKTECHNIK [DE], et al  
• WO 2007087878 A2 20070809 - SOMMER ANTRIEBS & FUNKTECHNIK [DE], et al  
• EP 1971744 A2 20080924 - NICE SPA [IT]

Citation (search report)  
• [XAYI] US 5085094 A 19920204 - CLAWSON CHARLES W [US], et al  
• [XAYI] GB 295138 A 19280809 - ERNEST HILL ALDAM  
• [YA] EP 0222204 A1 19870520 - ALTEN K  
• [AD] EP 1971744 A2 20080924 - NICE SPA [IT]

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Designated extension state (EPC)  
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