

Title (en)

Fastening assembly for installing elevator guide rails

Title (de)

Befestigungsanordnung zur Befestigung von Führungsschienen

Title (fr)

Dispositif de fixation pour les rails de guidages d'ascenseurs

Publication

**EP 1710193 A1 20061011 (DE)**

Application

**EP 05007285 A 20050404**

Priority

EP 05007285 A 20050404

Abstract (en)

The casing (10) has a cross-section formed to permit the passage of springs (20) through a formed slot. The casing is made of plastics. The casing and springs are used to form a spring arrangement (60) for guide rail attachment. Independent claims are included for the following: (1) Spring arrangement; (2) Guide rail attachment arrangement; and (3) Retainer attachment process.

IPC 8 full level

**B66B 7/02** (2006.01)

CPC (source: EP)

**B66B 7/02** (2013.01); **B66B 7/024** (2013.01)

Citation (search report)

- [XAY] US 2936805 A 19600517 - RICE LEONARD L
- [YA] US 6196356 B1 20010306 - SNEED TERRY L [US]
- [XA] EP 0190596 A1 19860813 - MORASSUTTI PAOLO GIOVANNI
- [X] US 3922831 A 19751202 - FISCHER ARTUR
- [A] US 2004262095 A1 20041230 - ROGGER MARTIN [CH]

Cited by

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Designated contracting state (EPC)

AT DE ES FI IT

DOCDB simple family (publication)

**EP 1710193 A1 20061011**; **EP 1710193 B1 20150902**; ES 2553988 T3 20151215

DOCDB simple family (application)

**EP 05007285 A 20050404**; ES 05007285 T 20050404