

Title (en)

Support structure and sliding guide for sectional door

Title (de)

Trag- und Schiebestructur für Sektionaltor

Title (fr)

Structure de support et de coulissement pour porte sectionnelle

Publication

EP 1536093 B1 20090401 (FR)

Application

EP 04027977 A 20041125

Priority

FR 0313997 A 20031128

Abstract (en)

[origin: EP1536093A1] The structure has a vertical part with a sliding rail (40) for rollers (30), a fixing case (50), and supports (70, 71) of a sealing device (80) and of a safety rack. The sections (40, 50, 70, 71) are fixed on either sides of an opening closed by a sectional overhead door. A horizontal part has a horizontal sliding rail for rollers, a fixing case and a housing for protection of a balancing spring of the door.

IPC 8 full level

E05D 13/00 (2006.01); **E05D 15/24** (2006.01); **E06B 3/48** (2006.01)

CPC (source: EP)

E05D 13/1215 (2013.01); **E05D 15/24** (2013.01); **E05D 13/006** (2013.01); **E05Y 2900/106** (2013.01)

Cited by

EP1798361A3; FR2938585A1; CN104790821A; EP1798361A2

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DOCDB simple family (publication)

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