

Title (en)
SECTIONAL DOOR FOR A BUILDING

Publication
EP 0222300 B1 19900207 (DE)

Application
EP 86115253 A 19861104

Priority
DE 3539657 A 19851108

Abstract (en)
[origin: EP0222300A1] 1. Sectional door for buildings, comprising laterally guided, pivotally interconnected sections (4), wherein the substantially vertical lateral guide means (3) are used for the operative position of the sections (4), which are guidable, via an arcuate member (14), into the substantially horizontal inoperative position, and wherein also a guide path (7), which extends from the end of the arcuate member substantially parallel to said guide means, is provided above the horizontal guide means (5), for guiding the uppermost guide roller (11) of the sections (4) when the door is closed, in such a manner that, when the door is closed, the section (4) associated with this guide roller (11) assumes virtually a vertical position (15), characterised in that the portion of the guide path (7) covering the arcuate member (14) also extends parallel to the horizontal guide means (5).

IPC 1-7
E05D 15/24; **E05F 15/10**

IPC 8 full level
E05D 15/24 (2006.01); **E05F 15/10** (2006.01); **E05F 15/67** (2015.01)

CPC (source: EP)
E05D 15/244 (2013.01); **E05F 15/67** (2015.01); **E05Y 2201/434** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/106** (2013.01)

Cited by
EP1176279A1; DE10226303B4; EP1176280A1; CN114207239A; US7578540B2; WO2020249395A1; WO2024057055A1

Designated contracting state (EPC)
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