

Title (en)

Sectional door with structure for the prevention of pinched fingers

Title (de)

Sektionaltor mit Einklemmschutz

Title (fr)

Porte sectionnelle avec un dispositif anti-pincement

Publication

EP 1788185 A2 20070523 (DE)

Application

EP 06124111 A 20061115

Priority

DE 102005055898 A 20051122

Abstract (en)

The door has two panel segments (14, 16) that are connected with one another by hinges. Each hinge has two hinge strips (18, 20) that are connected with each other by a rotation axis (22). The strips are mounted at the respective segments in such a manner that the axis is displaced in a vertical direction with respect to a groove between the segments. A covering section (28) is arranged laterally at the segment (14) by the hinges, and extends toward the segment (16) up to the height of the axis, where the covering section is made of inherently stable and/or a flexible material.

IPC 8 full level

E06B 7/36 (2006.01); **E06B 3/48** (2006.01)

CPC (source: EP)

E05D 15/242 (2013.01); **E06B 3/485** (2013.01); **E06B 7/367** (2013.01); **E05Y 2900/106** (2013.01); **E06B 2007/365** (2013.01)

Designated contracting state (EPC)

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