

Title (en)

Sectional door having a protective tongue between adjacent panels

Title (de)

Sektionaltorblatt mit zwischen einander gegenüberliegenden Paneelen angeordneten Schutzleisten

Title (fr)

Porte sectionnelle pourvue d'un joint de protection entre panneaux voisines

Publication

**EP 0844357 B1 20050323 (DE)**

Application

**EP 97710022 A 19971117**

Priority

DE 19648640 A 19961125

Abstract (en)

[origin: DE19648640C1] The strip fits in the grooved ends of adjacent leaves of a multi-leaf door. It has a head (7) and a foot (4). As the leaves (1,2) hinge towards each other, the head is inserted in the groove (10) in one leaf end. Its shape is such that over the entire hinging angle of roughly 67 deg , no gap is left on the outside into which the fingers can penetrate. The foot can be fitted into the tongue-type end of the other leaf. The head can be of plastics, forming a hollow or half-open profile. A sealing strip on the head can run in the lengthwise direction.

IPC 1-7

**E06B 3/48**; **E06B 7/23**

IPC 8 full level

**E06B 3/48** (2006.01); **E06B 7/28** (2006.01); **E06B 9/17** (2006.01)

CPC (source: EP)

**E06B 3/485** (2013.01); **E06B 7/285** (2013.01); **E06B 9/17076** (2013.01)

Cited by

GB2343474A; GB2343474B; EP1340879A3; US9625953B2; US10162389B2; US10114424B2; US10174534B2; US10437293B2; EP3085869A1; DE102015106127A1; US9851759B2; US9910465B2

Designated contracting state (EPC)

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