

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)

AT BE CH DK ES FI FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

EP 0844357 A1 19980527; **EP 0844357 B1 20050323**; AT E291673 T1 20050415; DE 19648640 C1 19980115; DK 0844357 T3 20050711; ES 2236788 T3 20050716

DOCDB simple family (application)

EP 97710022 A 19971117; AT 97710022 T 19971117; DE 19648640 A 19961125; DK 97710022 T 19971117; ES 97710022 T 19971117