

Title (en)

Insulating element for sectional doors

Title (de)

Dämmelement für Sektionaltore

Title (fr)

Élément d'isolation pour des portes sectionnelles

Publication

EP 1835118 A3 20080709 (DE)

Application

EP 07001080 A 20070118

Priority

DE 102006012224 A 20060316

Abstract (en)

[origin: EP1835118A2] The door has a door blade movable along a preset path between closing and opening positions, and two frame edges (30, 40), where one of the edges is provided with a recess (42) for receiving a projection (32) of adjacent door blade units of the blade. An insulation unit (50) e.g. insulation plate, is inserted into one of the blade units. The insulation unit has a bar that extends over the entire breadth of the insulation unit, and inserted into the projection and/or an edge profile at an insulation unit edge, where the bar is formed for accommodating a part of the recess. An independent claim is also included for an insulation unit for a sectional door.

IPC 8 full level

E06B 3/48 (2006.01)

CPC (source: EP US)

E06B 3/485 (2013.01 - EP US)

Citation (search report)

- [X] US 5125155 A 19920630 - KYLE DONALD B [US], et al
- [X] DE 19637454 A1 19970814 - HOERMANN KG [DE]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

EP 1835118 A2 20070919; EP 1835118 A3 20080709; DE 102006012224 A1 20070920; US 2007215295 A1 20070920

DOCDB simple family (application)

EP 07001080 A 20070118; DE 102006012224 A 20060316; US 68616307 A 20070314