

Title (en)

Door panel for a thermally insulated compartment, especially a refrigerator compartment

Title (de)

Türblatt für ein thermisch isoliertes Fach, insbesondere ein Kühlfach eines Kühlmöbels

Title (fr)

Panneau de porte pour un compartiment isolé thermiquement, notamment pour un compartiment frigorifique

Publication

EP 0660056 B1 19981014 (DE)

Application

EP 94118279 A 19941121

Priority

DE 4343860 A 19931222

Abstract (en)

[origin: EP0660056A1] A door panel for a thermally insulated compartment, especially a refrigerator compartment, is designed as a dual-wall panel element (1) which is filled with insulating material and consists of a flat case (3) which is open on one side, is preferably made of sheet metal, and is closed by a covering plate (2) preferably made of sheet metal. The edges (4) of the flat case and of the covering plate (2) have connecting elements (6) which can be brought into mutual operative engagement. At least one insulating element (6) serving for the thermal separation between the flat case (3) and the covering plate (2) is arranged in the connection region of the connecting elements (6). The insulating element is a plastic profile strip arranged on the inner side of the frame wall (4) of the flat case (3). <IMAGE>

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F25D 23/02

IPC 8 full level

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CPC (source: EP)

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Cited by

EP1143215A1; DE19907147A1; US2011315693A1; US8726690B2; US8136849B2; US11179331B1; WO0049351A1

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