

Title (en)

Insulation element, in particular for a refrigeration and/or freezer device

Title (de)

Dämmelement, insbesondere Dämmelement für ein Kühl-und/oder Gefriergerät

Title (fr)

Élément d'isolation, notamment élément d'isolation pour un réfrigérateur et/ou un congélateur

Publication

**EP 2500679 A3 20180425 (DE)**

Application

**EP 12001771 A 20120315**

Priority

- DE 102011014303 A 20110317
- DE 102012005110 A 20120314

Abstract (en)

[origin: EP2500679A2] The element (100) has a vacuum insulation panel element (110), a compensating element i.e. compensating layer (120), and a contact surface contacting a surface of a refrigeration and/or freezer device, where the insulation element is adapted to the surface that is formed as a structured and/or uneven surface or surface provided with layers. The vacuum panel element is designed as a rectangular or square-shaped vacuum insulation panel. The compensating element has a partially flexible supporting layer i.e. plastic film, and a gas blanket arranged in a sealed container i.e. sealed film bag.

IPC 8 full level

**F25D 23/06** (2006.01)

CPC (source: EP)

**F25D 23/062** (2013.01); **F25D 2201/14** (2013.01)

Citation (search report)

- [X] FR 1083712 A 19550112 - THOMSON HOUSTON COMP FRANCAISE
- [X] DE 19948361 A1 20010412 - BSH BOSCH SIEMENS HAUSGERAETE [DE]
- [X] EP 0672876 A1 19950920 - AEG HAUSGERAETE GMBH [DE]
- [X] EP 0434225 A1 19910626 - WHIRLPOOL CO [US]

Cited by

DE102021214664A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2500679 A2 20120919; EP 2500679 A3 20180425**; DE 102012005110 A1 20120920

DOCDB simple family (application)

**EP 12001771 A 20120315**; DE 102012005110 A 20120314