

Title (en)

Refrigerating apparatus having a heat exchanger adhesively secured to the wall of the refrigerating compartment.

Title (de)

Kühlgerät mit auf die Wand des Kühlbehälters geklebtem Wärmetauscher.

Title (fr)

Dispositif frigorifique avec un échangeur de chaleur collé à la paroi du compartiment frigorifique.

Publication

EP 0217121 A1 19870408 (EN)

Application

EP 86111743 A 19860825

Priority

IT 4573785 A 19850912

Abstract (en)

A refrigerating apparatus, particularly of the domestic type, comprising a refrigerating compartment (7) having walls of a plastic material, and a panel-shaped metal evaporator (5) secured in contact with a wall (6) of the refrigerating compartment (7) by the interposition therebetween of a double-faced adhesive film. For permitting the evaporator to be constructed without dimensional limits the thermal transition surfaces between the heat exchanger panel (5) and the wall (6) are provided with expansion joints (8A, 8B; 10).

IPC 1-7

F25D 23/06; **F25B 39/02**

IPC 8 full level

F25B 39/02 (2006.01); **F25D 23/06** (2006.01)

CPC (source: EP)

F25B 39/024 (2013.01); **F25D 23/06** (2013.01); **F28F 2275/025** (2013.01)

Citation (search report)

- [XP] DE 3408867 A1 19850912 - LICENTIA GMBH [DE]
- [A] US 2936598 A 19600517 - GOULD RICHARD E
- [A] US 4498713 A 19850212 - FELLWOCK LOUIS W [US], et al

Cited by

DE102010042068A1; EP0797060A3; EP0569720A1; CN102149989A; FR2898187A1; CN102135351A; US8826663B2; WO9635089A1; WO2012142769A1; WO2007101927A1; WO2010029052A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0217121 A1 19870408; **EP 0217121 B1 19881228**; AT E39567 T1 19890115; DE 3661574 D1 19890202; IT 1187293 B 19871223; IT 8545737 A0 19850912

DOCDB simple family (application)

EP 86111743 A 19860825; AT 86111743 T 19860825; DE 3661574 T 19860825; IT 4573785 A 19850912