

Title (en)

COLD STORAGE ACCUMULATOR WITH MOUNTING MEANS AND AIR-REGULATING LOUVRES

Publication

**EP 0061697 B1 19840314 (DE)**

Application

**EP 82102391 A 19820323**

Priority

- DE 3111863 A 19810326
- US 36435582 A 19820401

Abstract (en)

[origin: US4422305A] A cold storage element containing an eutectic brine cooled to a given freezing point for the cold storage purpose by one or more refrigerant-conducting pipelines for freezing the brine, and said element being arranged interiorly of the body (structure) of a refrigerating vehicle. The cold storage element comprises a plastics material shell which has a rectangular configuration and a longitudinal weg or rib interconnecting the opposing sidewalls. The pipeline for said refrigerant passes in hair-pin configuration through both an upper compartment and a lower compartment defined by said longitudinal rib. Mounting assemblies and air control slats for such cold storage element are also provided.

IPC 1-7

**F25D 3/00**

IPC 8 full level

**F25D 3/00** (2006.01); **F25D 21/04** (2006.01); **F25D 21/14** (2006.01)

CPC (source: EP US)

**F25D 3/005** (2013.01 - EP US); **F25D 21/04** (2013.01 - EP US); **F25D 21/14** (2013.01 - EP US)

Cited by

DE19950673C1; EP0559983A1; EP0217508A1; US4976910A; EP0816781A3; EP0283634A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

**EP 0061697 A1 19821006; EP 0061697 B1 19840314**; DE 3111863 A1 19821216; DE 3111863 C2 19840510; US 4422305 A 19831227

DOCDB simple family (application)

**EP 82102391 A 19820323**; DE 3111863 A 19810326; US 36435582 A 19820401