

Title (en)

Deep-freezing and preservation unit for food products.

Title (de)

Gefrier- und Aufbewahrungseinheit für Nahrungsmittel.

Title (fr)

Unité de surgélation et de conservation pour des produits alimentaires.

Publication

**EP 0389026 A2 19900926 (EN)**

Application

**EP 90200553 A 19900309**

Priority

IT 1988289 A 19890323

Abstract (en)

The unit comprises a refrigerating circuit with compressor and evaporator and a cabinet (1) with its internal space divided into a deep-freezing compartment (4) including said evaporator (2) and a main fan (6) and into a preservation compartment (5) which can alternatively be connected either to said deep-freezing compartment (4) or it may be isolated from it. The connection between said compartments (4, 5) is ensured by at least two auxiliary fans (15, 16) and means (20) are provided for taking the temperature as well as means (42) of thermostatic control suitable for controlling the activation of said compressor (3) and of said fans (6, 15, 16) in relation to the selected operating stage and to the temperature taken in said preservation compartment (5).

IPC 1-7

**F25D 17/06; F25D 29/00**

IPC 8 full level

**F25D 17/06** (2006.01); **F25D 29/00** (2006.01)

CPC (source: EP)

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**F25D 2700/122** (2013.01); **F25D 2700/123** (2013.01)

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