

Title (en)  
Refrigerating device.

Title (de)  
Kältevorrichtung.

Title (fr)  
Dispositif frigorifique.

Publication  
**EP 0383222 A2 19900822 (EN)**

Application  
**EP 90102678 A 19900212**

Priority  
IT 6707689 A 19890213

Abstract (en)  
The present invention relates to a refrigerating device comprising three compartments, among which a first compartment is used for the storage of fresh food (9) and a second compartment for the freezing and storage of food (11), a refrigerating circuit comprising a compressor (1), a first and second evaporators (6, 8) arranged in said first and second compartments (9, 11), and a condenser (3). The main feature of the refrigerating device according to the present invention is that the third compartment (10) can be used at user's will either for the storage of fresh food or for its freezing and storage, and that electronic control means (uP, 40...52) are provided for automatic selection in response to a user's instruction.

IPC 1-7  
**F25D 11/02**; **F25D 17/06**; **F25D 21/06**; **F25D 29/00**

IPC 8 full level  
**F25D 11/02** (2006.01); **F25D 17/06** (2006.01); **F25D 21/00** (2006.01); **F25D 29/00** (2006.01)

CPC (source: EP)  
**F25D 11/022** (2013.01); **F25D 17/065** (2013.01); **F25D 21/002** (2013.01); **F25D 29/008** (2013.01); **F25B 2700/2117** (2013.01); **F25D 2400/04** (2013.01); **F25D 2400/16** (2013.01); **F25D 2400/30** (2013.01); **F25D 2400/36** (2013.01); **F25D 2700/02** (2013.01); **F25D 2700/12** (2013.01); **F25D 2700/121** (2013.01); **F25D 2700/122** (2013.01)

Cited by  
US8266923B2; EP0598612A3; EP0849553A3; EP1884729A3; EP0513539A3; EP0509476A3; US11512888B2; US11747074B2; WO2020135979A1; WO2005093338A3; WO2013054239A3; US11346591B2; US11828517B2; US9435577B2

Designated contracting state (EPC)  
DE ES FR GB

DOCDB simple family (publication)  
**EP 0383222 A2 19900822**; **EP 0383222 A3 19910320**; **EP 0383222 B1 19941207**; DE 69014673 D1 19950119; DE 69014673 T2 19950524; ES 2066019 T3 19950301; IT 1232574 B 19920226; IT 8967076 A0 19890213

DOCDB simple family (application)  
**EP 90102678 A 19900212**; DE 69014673 T 19900212; ES 90102678 T 19900212; IT 6707689 A 19890213