

Title (en)

Automatic refrigeration apparatus with defrost control

Title (de)

Automatisches Kältegerät mit Abtaustuerung

Title (fr)

Appareil frigorifique automatique avec commande de dégivrage

Publication

EP 1070925 B1 20040901 (EN)

Application

EP 00112357 A 20000609

Priority

IT PN990062 A 19990720

Abstract (en)

[origin: EP1070925A1] The refrigeration apparatus comprises a refrigeration circuit governed by control means (17) to cool down a compartment (4) that is accessible through a door (22). Said control means are driven by a plurality of sensors (12-16) and are in turn adapted to drive the functional component parts (6, 9, 10) of the apparatus in view of carrying out evaporator (7) defrost phases. The control means (17) determine the beginning of said defrost phases according to a first or a second mode of operation when a condition in which the door (22) is substantially opened or is substantially closed, respectively, is detected. <IMAGE>

IPC 1-7

F25D 21/00

IPC 8 full level

F25D 21/00 (2006.01); **F25D 21/08** (2006.01)

CPC (source: EP)

F25D 21/006 (2013.01); **F25B 2700/2116** (2013.01); **F25B 2700/2117** (2013.01); **F25D 21/08** (2013.01); **F25D 2700/02** (2013.01); **F25D 2700/12** (2013.01); **F25D 2700/14** (2013.01)

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