

Title (en)

Control circuit for environments at different temperatures, in particular domestic refrigerators.

Title (de)

Regelvorrichtung für Räume verschiedener Temperaturen, insbesondere Haushaltskühlschränke.

Title (fr)

Circuit de commande pour des enceintes à des températures différentes en particulier des réfrigérateurs ménagers.

Publication

EP 0403838 B1 19940223 (EN)

Application

EP 90110175 A 19900529

Priority

IT 2097089 A 19890623

Abstract (en)

[origin: EP0403838A2] The control circuit for environments at different temperatures, in particularly domestic refrigerators, is of the type comprising a freezer compartment (3) and a refrigeration compartment (4), an evaporator unit (5) positioned in said freezer compartment, a fan (6) associated with said evaporator unit, a compressor unit (7) operating said evaporator unit, a condenser (8), a delivery duct (10) from said fan for air taken from said evaporator unit in order to feed it into said refrigeration compartment, and a thermostat (12) disposed in said freezer compartment to control said fan and said compressor, and is essentially characterised by comprising in said refrigeration compartment a further thermostat (13) for controlling said fan (6) alone.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

EP3301385A1; EP3301386A1; US10317115B2; US10731902B2; US11525610B2; US10302347B2; US10663214B2; US11333424B2

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