

Title (en)
REFRIGERATING DEVICE WITH AN AUTOMATIC DEFROSTING SYSTEM

Title (de)
KÄLTEGERÄT MIT ABTAU-AUTOMATIK

Title (fr)
APPAREIL FRIGORIFIQUE A DEGIVRAGE AUTOMATIQUE

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Application
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Abstract (en)
[origin: WO0235165A1] The invention relates to a refrigerating device comprising a refrigeratory (3) arranged on a refrigerating chamber (2), a first sensor (5) for detecting the temperature of the refrigerating chamber (3), a second sensor (6) for detecting the temperature (Tv) of the refrigerating agent, a third sensor (7) for detecting the external temperature (Te), a heating device (9) for the refrigeratory (3) and a control device (8) for operating the heating device (9) according to the temperatures (Ti, Tv) measured by the first and second sensors (5,6). The control device (8) activates the heating device (9) if the temperature (Tv) measured by the second sensor (5,6) falls below a threshold value (Tlim) which is set according to the temperatures (Ti, Te) measured by the first and third sensors (5, 7).

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