

Title (en)  
REFRIGERATING DEVICE WITH AN AUTOMATIC DEFROSTING SYSTEM

Title (de)  
KÄLTEGERÄT MIT ABTAU-AUTOMATIK

Title (fr)  
APPAREIL FRIGORIFIQUE A DEGIVRAGE AUTOMATIQUE

Publication  
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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 (T<sub>v</sub>) of the refrigerating agent, a third sensor (7) for detecting the external temperature (T<sub>e</sub>), a heating device (9) for the refrigeratory (3) and a control device (8) for operating the heating device (9) according to the temperatures (T<sub>i</sub>, T<sub>v</sub>) measured by the first and second sensors (5,6). The control device (8) activates the heating device (9) if the temperature (T<sub>v</sub>) measured by the second sensor (5,6) falls below a threshold value (T<sub>lim</sub>) which is set according to the temperatures (T<sub>i</sub>, T<sub>e</sub>) measured by the first and third sensors (5, 7).

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