

Title (en)
A method for defrosting process

Title (de)
Verfahren für Entfrostsprozess

Title (fr)
Procédé pour dégivrage

Publication
EP 2375198 A2 20111012 (EN)

Application
EP 11157206 A 20110307

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Abstract (en)
The method of the invention is developed for the cooler devices that can detect the time of defrosting, and the initiation time of the defrosting process can be controlled by using this method. In the method of the invention, while the said cooler device continues to operate, the next defrosting time is calculated momentarily depending on the changing inner and outer environment conditions. For the said purposes, the values measured by the inner and outer environment temperature and/or humidity meter are evaluated by the control unit. The time of the next defrosting process is calculated in accordance with the duration that at least one of the compartment doors of the device is kept close.

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Citation (applicant)
• US 2007295015 A1 20071227 - BAILEY PATRICK M [US], et al
• KR 100286173 B1 20010416 - SAMSUNG ELECTRONICS CO LTD

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