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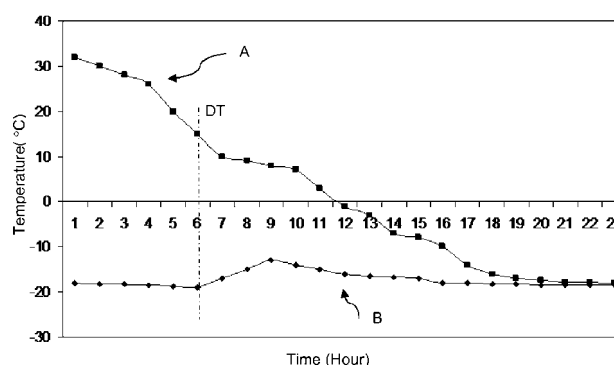
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(54) A method of regulating defrost operation in cooling devices

(57) The method according to the present invention is developed for cooling devices capable to detect defrost time, wherein the starting time of a defrost process is regulated by this method. In a first step of this method, the data indicating that new foodstuff is placed to the freezer compartment of a cooling device is entered to the control unit of the cooling device by a user, then in a second step following this data entry, the device keeps

continuing the cooling process, and thereafter in a third step, the user is alerted by means of a signal generator connected to the control unit after a while. In a fourth step of this method, new foodstuffs are put to the freezer compartment after said alert, and the cooling process is continued, and in a fifth step, if it is determined by the device that it is time to perform a defrost operation after new foodstuff is loaded to the compartment, the defrost operation can be delayed to a future time.



Graph - 1

EP 2 336 688 A3



EUROPEAN SEARCH REPORT

Application Number
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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	US 5 564 286 A (SUSE YASUO [JP]) 15 October 1996 (1996-10-15) * column 2, line 56 - column 9, line 55; figures 1-4 *	1-12	INV. F25D21/00
A	WO 2005/059454 A1 (ARCELIK AS [TR]; ARISOY EMRE [TR]; GUMUSLU TARIK [TR]; BAYIZ NIHAT [TR]) 30 June 2005 (2005-06-30) * the whole document *	1-12	
A	US 2006/090482 A1 (DAWES DENNIS K [US]) 4 May 2006 (2006-05-04) * paragraph [0025] - paragraph [0049]; figures 6-11 *	1-12	
			TECHNICAL FIELDS SEARCHED (IPC)
			F25D
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 26 February 2013	Examiner Lucic, Anita
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

5
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 10 19 3317

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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