Title (en)
METHOD FOR THE OPERATION OF A CONTAINER SUITABLE FOR FREEZING THE CONTENT THEREOF, AND ICE CREAM MAKER

Title (de)
VERFAHREN ZUM BETREIBEN EINES ZUR VEREISUNG SEINES INHALTES GEEIGNETEN BEHÄLTNIS SOWIE SPEISEEISBEREITUNGS-VORRICHTUNG

Title (fr)
PROCÉDÉ POUR FAIRE FONCTIONNER UN RÉCIPIENT APPROPRIÉ POUR TRANSFORMER EN GLACE SON CONTENU ET DISPOSITIF SERVANT À LA PRÉPARATION DE GLACES

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Application
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Abstract (en)
[origin: WO2007135130A1] The invention relates to a method for operating a container (3) that is suitable for freezing the content (13) thereof as well as an ice cream maker (1). Peltier elements (16) which are actively cooled on the hot side thereof by means of an actively chilled coolant circulating in an independent circuit (17) are disposed in a wall of the container (3) so as to generate cold. In order to further improve a method of said type particularly in respect to actively chilling the coolant, the coolant is actively chilled by having the coolant exchange heat with a latent heat accumulator (20). In order to obtain a desired freezing temperature in the inventive ice cream maker while keeping the amount of energy required as low as possible, a cold reservoir is associated with the coolant circuit in the form of a latent heat accumulator (20).

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