

Title (en)
Improved insulating device for ice creams and frozen food dispensing machines

Title (de)
Verbesserte Isolierungsvorrichtung für Speiseeis- und Tiefkühlkostausgabeautomaten

Title (fr)
Dispositif d'isolation améliorée pour distributeurs de glaces et d'aliments congelés

Publication
EP 1134709 A1 20010919 (EN)

Application
EP 00500138 A 20000628

Priority
ES 200000659 U 20000313

Abstract (en)
IMPROVED INSULATING DEVICE FOR ICECREAMS AND FROZEN FOOD DISPENSING MACHINES suitable for a dispensing machine (2) preferably having a frontal door (6), two thermically-insulating inside doors (5) and a storage's cooled chamber (1) having each of said inside doors (5), an insulating gasket (4) in its inside perimeter, this device is essentially characterized in that two curtains (8, 9) are fitted on the isothermal frame (7) in association with each of the inside doors (5); the curtain (8) being made up with a plurality of vertically arranged and slightly overlapped insulating and resilient strips. The top curtain (8) covering from the top portion of the cooled chamber (1) to the isothermal frame (7) central traverse beam located around said chamber (1). The lower curtain (9) is arranged from the frame central traverse beam (7) to the frame lower edge, preferably made up with a single insulating and resilient sheet separating the electromagnetic members (3) which are dispensing the outside-stored product. <IMAGE>

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G07F 9/10; **F25D 23/02**

IPC 8 full level
A47F 3/04 (2006.01); **F25D 23/02** (2006.01); **G07F 9/10** (2006.01); **F25D 11/04** (2006.01)

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