

Title (en)
Method and apparatus for carrying out an individual distribution of cold containers intended to keep foodstuffs, medical substances or equivalents in the cold

Title (de)
Verfahrensweise und Apparatur, um eine individuelle Verteilung kalter geschlossener Behälter durchzuführen, die gekühlte Lebensmittel oder Arznei- oder entsprechende Mittel enthalten

Title (fr)
Procédé et appareillage pour effectuer une distribution individuelle d'espaces fermés froids destinés à garder au froid des denrées alimentaires ou des substances médicamenteuses ou équivalentes

Publication
EP 1622099 A1 20060201 (FR)

Application
EP 05290983 A 20050509

Priority
FR 0406044 A 20040604

Abstract (en)
The procedure, designed to dispense cold packs such as sachets or containers filled with a liquid or gel that solidifies when cooled, consists of cooling the packs to a temperature below 0 degrees C either outside or inside a dispensing zone and then dispensing them as required by a user to conserve or cool foodstuffs or medicines while they are being transported to a new zone where they can be kept cold. The sachets or containers are filled with a eutectic-based substance or a mixture of such substances that solidify at temperatures of between 0 and -30 or between -5 and -25 degrees C. They are held in a distributor in which they pass through a tube or other circuit to an outlet, through which they are dispensed e.g. on payment via a coin-in-slot system.

IPC 8 full level
G07F 7/06 (2006.01); **G07F 9/10** (2006.01)

CPC (source: EP)
G07F 7/06 (2013.01); **G07F 17/0071** (2013.01)

Citation (applicant)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
FR 2871272 A1 20051209; FR 2871272 B1 20060818; EP 1622099 A1 20060201

DOCDB simple family (application)
FR 0406044 A 20040604; EP 05290983 A 20050509