

Title (en)  
Improvred deep-freezing apparatus with separate freezing compartment

Title (de)  
Tiefgefriergerät mit einem getrennten Gefrierfach

Title (fr)  
Appareil de surgélation avec un compartiment séparé de congélation

Publication  
**EP 1457748 A2 20040915 (EN)**

Application  
**EP 04002533 A 20040205**

Priority  
IT PN20030021 A 20030312

Abstract (en)  
Deep-freezing apparatus comprising at least an internal storage room (1), an evaporator (2) that is preferably installed inside said storage room (1), and a first door (3) closing said storage room (1) with respect to the outside ambient, in which inside said storage room (1) there is arranged a super-cooled enclosed compartment (4), which is separate from said storage room (1) by means of at least a partition member (5) and is accessible through a second thermally insulated door (6). Such a separate compartment (4) is provided with an evaporator (8) of its own, which may be either connected functionally with the evaporator (2) of the main storage room or operate autonomously. Preferably, this separate compartment (4) may contain a fan (9), and this fan (9) may operate at the same time as the evaporator (8) of said compartment (4) in an autonomous and selectively pre-definable manner. <IMAGE>

IPC 1-7  
**F25D 11/02**; **F25D 17/06**

IPC 8 full level  
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CPC (source: EP)  
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