

Title (en)
Freezing apparatus

Title (de)
Gefriergerät

Title (fr)
Appareil de congélation

Publication
EP 0789207 B1 20031105 (DE)

Application
EP 96113000 A 19960809

Priority
DE 19535145 A 19950921

Abstract (en)
[origin: DE19535145A1] The freezer (10) has 2 separate freezer compartments (12,13) of different storage capacity, contained within a common thermally insulated housing (11), each provided with a respective evaporator (15,19) supplied with a refrigeration medium via a compressor. The evaporators are connected in series , with the evaporator (19) for the compartment with the greater storage capacity selectively disconnected from the refrigeration circuit and acting as a reservoir for the refrigeration medium.

IPC 1-7
F25D 11/02; F25B 5/04

IPC 8 full level
F25B 5/04 (2006.01); **F25D 11/02** (2006.01)

CPC (source: EP)
F25B 5/04 (2013.01); **F25D 11/022** (2013.01); **F25B 2600/2511** (2013.01); **F25D 2400/04** (2013.01); **F25D 2400/30** (2013.01)

Cited by
CN100347498C

Designated contracting state (EPC)
DE ES FR GB IT SE

DOCDB simple family (publication)
DE 19535145 A1 19970327; DE 59610808 D1 20031211; EP 0789207 A2 19970813; EP 0789207 A3 20000531; EP 0789207 B1 20031105;
ES 2210330 T3 20040701; SI 0789207 T1 20040630; TR 199600707 A2 19970422

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DE 19535145 A 19950921; DE 59610808 T 19960809; EP 96113000 A 19960809; ES 96113000 T 19960809; SI 9630664 T 19960809;
TR 9600707 A 19960906