

Title (en)
Freezer

Title (de)
Gefrierschrank

Title (fr)
Congélateur

Publication
EP 0698771 B1 19980624 (DE)

Application
EP 95104853 A 19950331

Priority
DE 9413511 U 19940822

Abstract (en)
[origin: EP0698771A1] The aluminium evaporating plates include groove-shaped depressions (12) of a shape and size corresponding to the cross-section of the aluminum pipe coils which contain the refrigerator cooling medium (13). Approximately half the depth of the coil is contained within the depression. Tongue-shaped risen sections with flattened tops (16,17) are formed from the plate in between the depressions in order to hold the straight sections of the coil in place. The rounded ends of the coil are held by the edges of the evaporating plate, which are folded over into a U-shaped.

IPC 1-7
F25D 25/02; F28F 1/22

IPC 8 full level
F25D 19/00 (2006.01); **F25B 39/02** (2006.01); **F25D 25/02** (2006.01); **F28F 1/22** (2006.01)

CPC (source: EP)
F25B 39/02 (2013.01); **F25D 25/028** (2013.01); **F25B 2339/023** (2013.01)

Cited by
EP1267137A1; DE10300703B4

Designated contracting state (EPC)
CH DE DK ES FR GB IT LI PT SE

DOCDB simple family (publication)
DE 9413511 U1 19951221; DE 59502643 D1 19980730; EP 0698771 A1 19960228; EP 0698771 B1 19980624; JP H0868586 A 19960312

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DE 9413511 U 19940822; DE 59502643 T 19950331; EP 95104853 A 19950331; JP 21380395 A 19950822