

Title (en)

Finned evaporator for a domestic refrigerator or freezer with forced air circulation

Title (de)

Lamellenverdampfer für Haushalt-Umluft-Kühl- und Gefriergeräte

Title (fr)

Evaporateur à ailettes pour un réfrigérateur ou congélateur ménager avec circulation d'air forcée

Publication

EP 0623792 B1 19961211 (DE)

Application

EP 94104547 A 19940323

Priority

DE 4311160 A 19930405

Abstract (en)

[origin: EP0623792A1] The new evaporator (20) is locked together snappably via catch hooks (8) and recesses (18) to form a complete evaporator unit (1), consisting of push-in lower part (5) and cooling accumulators (7), push-in upper part (14) and surface heating system (19) including all temperature-sensor supply lines, and mounted in a stationary and positionally secured manner in said refrigerator (2) by guide knobs and supports with a rail. <IMAGE>

IPC 1-7

F25D 11/00; **F25D 23/00**

IPC 8 full level

F25D 11/00 (2006.01); **F25D 21/08** (2006.01); **F25D 21/14** (2006.01); **F25D 23/00** (2006.01); **F25D 17/06** (2006.01)

CPC (source: EP)

F25D 11/006 (2013.01); **F25D 21/08** (2013.01); **F25D 21/14** (2013.01); **F25D 23/006** (2013.01); **F25D 17/067** (2013.01)

Cited by

EP1862751A3; WO2006108649A1; WO2023236259A1

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

DE 4311160 A1 19941006; DE 59401232 D1 19970123; EP 0623792 A1 19941109; EP 0623792 B1 19961211; ES 2095098 T3 19970201

DOCDB simple family (application)

DE 4311160 A 19930405; DE 59401232 T 19940323; EP 94104547 A 19940323; ES 94104547 T 19940323