

Title (en)

Refrigerator having an improved condenser.

Title (de)

Mit einem verbesserten Verflüssiger versehener Kühlschrank.

Title (fr)

Réfrigérateur avec un condenseur perfectionné.

Publication

**EP 0125642 A2 19841121 (EN)**

Application

**EP 84105304 A 19840510**

Priority

IT 3402483 U 19830516

Abstract (en)

A refrigerator, particularly of the domestic type, comprising a compressor and an evaporator is provided with a condenser (4) formed substantially in one piece of an internally and externally smooth-walled tube (8) bent to a meander configuration. The bent portions (10) of tube 8 are of circular cross-sectional shape (9), while rectilinear portions (11) thereof are of substantially elliptic cross-sectional shape (12). The bent portions (10) are clamped in lateral supports (13, 14) of substantially U-shaped cross-sectional configuration provided with lugs (15 to 18) for securing the condenser to the frame of the refrigerator (5).

IPC 1-7

**F25B 39/04**; F25D 23/00; F28F 1/02

IPC 8 full level

**F25B 39/04** (2006.01); **F25D 23/00** (2006.01); **F28F 1/02** (2006.01)

CPC (source: EP)

**F25B 39/04** (2013.01); **F25D 23/006** (2013.01); **F28F 1/02** (2013.01)

Cited by

DE102007023696A1; DE102007023673A1; AU2008203059B2; EP0633435A1; DE102007023696B4; EP0321753A3; DE102007023673B4; WO02103258A3; EP2136168A1; DE102011087783A1; EP2610565A2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0125642 A2 19841121**; **EP 0125642 A3 19850515**; ES 279235 U 19841201; ES 279235 Y 19850601; IT 8334024 V0 19830516

DOCDB simple family (application)

**EP 84105304 A 19840510**; ES 279235 U 19840510; IT 3402483 U 19830516