

Title (en)
Modular refrigerator.

Title (de)
Modulkühlschrank.

Title (fr)
Réfrigérateur modulaire.

Publication
EP 0334414 A2 19890927 (EN)

Application
EP 89200504 A 19890301

Priority
IT 1967688 A 19880307

Abstract (en)

A refrigerator comprising a body unit (1) having a refrigeration compartment (12), a refrigeration unit (3) removably connected to the body unit and having a refrigeration circuit in which a condenser, an evaporator and a motor-compressor are arranged. In the refrigeration unit (3) a fan is arranged for circulating air from the evaporator to the refrigeration compartment (12) and backwards. For conveying the air the body unit (1) is provided with ducts (18, 23). In order to meet the user's requirements with respect to the extent of the refrigeration capacity the refrigerator can be extended with at least one further body unit (30) which is connectable to the first mentioned body unit (1) in a removable way, corresponding ends of the ducts (18-31, 23-32) being interconnectable. In this way a modular construction is obtained.

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F25D 17/06; F25D 19/00

IPC 8 full level
F25D 17/06 (2006.01); **F25D 19/00** (2006.01)

CPC (source: EP)
F25D 17/065 (2013.01); **F25D 19/00** (2013.01); **F25D 2317/0683** (2013.01); **F25D 2400/04** (2013.01); **F25D 2400/08** (2013.01);
F25D 2400/16 (2013.01); **F25D 2400/30** (2013.01)

Cited by
FR2660419A1; CN107606855A; FR2740543A1; CN103471316A; FR2687558A1; BE1011636A3; EP0379460A3; CN101915487A;
CN107560291A; CN107664372A; US9115924B2; US11725864B2; US9532661B2; US9097454B2; WO9115723A1; WO9510964A3;
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