

Title (en)

Freezer suitable to quickly cool food and refrigerator comprising said freezer

Title (de)

Gefriereinrichtung zur Lebensmittelschnellkühlung und damit ausgerüsteter Kühler

Title (fr)

Congélateur pour le refroidissement rapide de produits alimentaires et réfrigérateur le comprenant

Publication

**EP 1621831 A1 20060201 (EN)**

Application

**EP 04425583 A 20040729**

Priority

EP 04425583 A 20040729

Abstract (en)

A freezer comprising a cabinet (4), a compartment (1) and refrigeration circuit with condenser (12), compressor (9), evaporator (7) and ventilator (14) is described. The ventilator (14) is suitable to forcedly circulate air through the evaporator (7) and inside said compartment by means of at least one opening (101,130,140,141). The freezer comprises at least one container (21) and the at least one opening (101,130,140,141), for the inlet of the air forced by the ventilator (15) inside said compartment (1), is arranged in proximity of the ventilator (15); the latter conveying the air cooled by the evaporator (7) on the at least one container (21).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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- [XA] PATENT ABSTRACTS OF JAPAN vol. 017, no. 503 (M - 1478) 10 September 1993 (1993-09-10)
- [XA] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 18 5 June 2001 (2001-06-05)
- [X] PATENT ABSTRACTS OF JAPAN vol. 017, no. 517 (M - 1481) 17 September 1993 (1993-09-17)
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 287 (M - 0988) 21 June 1990 (1990-06-21)

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