

Title (en)

Refrigerator having a cool air dispersing device

Title (de)

Kühlschrank mit Kühlluftverteilvorrichtung

Title (fr)

Réfrigérateur comportant un dispositif de distribution d'air froid

Publication

**EP 0899525 A3 20000112 (EN)**

Application

**EP 98306883 A 19980827**

Priority

- KR 19970042264 A 19970828
- KR 19970042265 A 19970828

Abstract (en)

[origin: EP0899525A2] A refrigerator has a cool air dispersing device (30) capable of dispersing cool air horizontally and vertically. Planar cool air dispersing blades (41a, 41b, 41c) direct cool air through apertures (16) into a cooling chamber (3). Each planar blade (41a, 41b, 41c) has at least one auxiliary blade (51) for dispersing cool air vertically. The auxiliary blades (51) are semi-disc-shaped and can have their angles of inclination manually varied. <IMAGE>

IPC 1-7

**F25D 11/00**; F25D 17/06; F24F 13/10

IPC 8 full level

**F24F 13/075** (2006.01); **F25D 17/04** (2006.01); **F25D 17/06** (2006.01); **F25D 17/08** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP KR)

**F24F 13/075** (2013.01 - EP); **F25D 17/045** (2013.01 - EP); **F25D 17/06** (2013.01 - KR); **F25D 17/065** (2013.01 - EP); **F24F 13/1426** (2013.01 - EP); **F25D 2317/0672** (2013.01 - EP); **F25D 2317/0682** (2013.01 - EP); **F25D 2400/04** (2013.01 - EP)

Citation (search report)

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- [A] US 3587442 A 19710628 - JAKEWAY GERALD V
- [A] US 2621578 A 19521216 - LABUS OTTO A
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