

Title (en)

Refrigerator with cool air directing means

Title (de)

Kühlschrank mit Kühllufftführungsvorrichtung

Title (fr)

Réfrigérateur avec des moyens pour diriger de l'air froid

Publication

EP 0907059 A2 19990407 (EN)

Application

EP 98308014 A 19981001

Priority

- KR 19970051047 A 19971002
- KR 19970052377 A 19971013
- KR 19970052378 A 19971013

Abstract (en)

Cool air is driven into a cooling compartment (3) of a refrigerator through apertures (16) in the rear wall of the cooling compartment (3). The cool air flow through the apertures (16) can be directed up and down by blades (14) associated with the apertures (16). The blades (14) are coupled such that the blades (14) associated with the same aperture (16) are constrained to remain parallel as they are rotated to change the cool air flow direction. The groups of blades (14) associated with different apertures (16) may be independently rotatable. <IMAGE>

IPC 1-7

F25D 11/00; F25D 17/06; F24F 13/14

IPC 8 full level

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CPC (source: EP KR)

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F24F 11/79 (2017.12 - EP); **F25D 2317/0672** (2013.01 - EP); **F25D 2400/04** (2013.01 - EP)

Citation (applicant)

WO 9527278 A1 19951012 - HARRISON & SONS LTD [GB], et al

Cited by

EP1692979A1; WO2013040774A1; US7497770B2; US8858309B2

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