Title (en)

Refrigerator with cool air directing device

Title (de)

Kühlschrank mit Kühlluftleitvorrichtung

Title (fr)

Réfrigérateur à dispositif de guidage d'air froid

Publication

EP 0893662 A3 19991006 (EN)

Application

EP 98305923 A 19980724

Priority

KR 19970034633 A 19970724

Abstract (en)

[origin: EP0893662A2] A refrigerator has cool air distributing blades (33, 57). The blades (33, 57) are rotatably disposed near cool air discharge ports (16) opening into a cooling compartment (3). The discharge direction of the cool air is determined by angular positions of the blades (33, 57). The blades (33, 57) are positioned in response to the temperature distribution in the compartment (3). <IMAGE>

IPC 1-7

F25D 11/00; F25D 17/06; F24F 13/15

IPC 8 full level

F24F 13/075 (2006.01); **F25D 17/04** (2006.01); **F25D 17/08** (2006.01); **F25D 29/00** (2006.01); F24F 13/14 (2006.01); F25D 17/06 (2006.01)

CPC (source: EP KR)

F24F 13/075 (2013.01 - EP); **F25D 17/045** (2013.01 - EP); **F25D 29/00** (2013.01 - KR); F24F 2013/1473 (2013.01 - EP); F24F 2221/48 (2013.01 - EP); F25D 17/065 (2013.01 - EP); F25D 2317/0653 (2013.01 - EP); F25D 2317/0672 (2013.01 - EP); F25D 2317/0682 (2013.01 - EP); F25D 2400/04 (2013.01 - EP); F25D 2700/123 (2013.01 - EP)

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Designated contracting state (EPC)

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EP 0893662 A2 19990127; **EP 0893662 A3 19991006**; JP H11101552 A 19990413; KR 100208357 B1 19990715; KR 19990011513 A 19990218

DOCDB simple family (application)

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