

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Dispositif de conditionnement d'air

Publication
EP 1632727 A2 20060308 (EN)

Application
EP 05253773 A 20050617

Priority
KR 20040071240 A 20040907

Abstract (en)
A structure of a discharge grill for an indoor unit of an air conditioner includes a vane for adjusting a movement of a discharge air to up and down, a louver disposed at one side of the vane for adjusting a movement of a discharge air to left and right, a supporter connected to one side of the louver, a link connected to one side of the supporter and extended on a same plane of the supporter, and a fixing groove formed on the other side of the link and to which an external force is applied.

IPC 8 full level
F24F 1/00 (2011.01)

CPC (source: EP KR US)
F24F 1/0011 (2013.01 - EP KR US); **F24F 1/0057** (2019.01 - EP US); **F24F 13/14** (2013.01 - KR); **F24F 13/222** (2013.01 - KR); **F24F 1/0025** (2013.01 - EP US); **F24F 13/1426** (2013.01 - EP US)

Designated contracting state (EPC)
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EP 1632727 A2 20060308; **EP 1632727 A3 20100811**; CN 100451475 C 20090114; CN 1746584 A 20060315; KR 101192107 B1 20121016; KR 20060022424 A 20060310; US 2006053824 A1 20060316

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