

Title (en)  
INDOOR UNIT OF AIR CONDITIONER

Title (de)  
INNENRAUMEINHEIT FÜR KLIMAAANLAGE

Title (fr)  
SECTION INTERIEURE DE CLIMATISEUR

Publication  
**EP 1966544 B1 20140108 (EN)**

Application  
**EP 06703517 A 20060125**

Priority

- KR 2006000290 W 20060125
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Abstract (en)  
[origin: WO2007074952A2] Indoor unit which draws air through a front, and discharges air heat exchanged therein in a front direction through sides, having an optimized stricture with increased suction and discharge rates and low noise. For this, the indoor unit includes a front frame made to enable air suction through a front thereof, a base frame joined with the front frame, having outlets in sides and a bottom, and a motor seat for mounting a fan driving motor thereon, a guide frame between the front frame and the base frame for guiding an air flow, a heat exchanger between the front frame and the guide frame, a fan for discharging heat exchanged air to an outside of the indoor unit, and a front panel mounted in front of the front frame with a space thereto.

IPC 8 full level  
**F24F 1/00** (2011.01); **F24F 1/0057** (2019.01); **F24F 1/0063** (2019.01); **F24F 1/0073** (2019.01); **F24F 13/20** (2006.01); **F24F 13/24** (2006.01)

CPC (source: EP US)  
**F24F 1/0014** (2013.01 - EP); **F24F 1/0022** (2013.01 - EP); **F24F 1/0025** (2013.01 - EP); **F24F 1/0057** (2019.01 - EP US);  
**F24F 1/0063** (2019.01 - EP US); **F24F 1/0073** (2019.01 - EP US); **F24F 13/24** (2013.01 - EP); **F24F 1/0033** (2013.01 - EP)

Cited by  
CN110056963A; CN110056964A

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DOCDB simple family (publication)  
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