

Title (en)

Air conditioner with display means

Title (de)

Klimaanlage mit einer Anzeigevorrichtung

Title (fr)

Conditionneur d'air avec un moyen d'affichage

Publication

**EP 1533577 B1 20080716 (EN)**

Application

**EP 04255867 A 20040924**

Priority

KR 20030083544 A 20031124

Abstract (en)

[origin: EP1533577A1] An indoor unit of an air conditioner is provided. The indoor unit has an improved airflow structure, for a rapid air conditioning of the room, a user's convenience, and an efficiency of the air conditioner.

IPC 8 full level

**F24F 11/02** (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP KR US)

**F24F 1/00** (2013.01 - KR); **F24F 11/30** (2017.12 - EP US); **F24F 11/52** (2017.12 - EP KR US); **F24F 11/56** (2017.12 - EP US)

Cited by

EP1703223A1; EP1891381A4; EP2253894A3; EP2719965A3; FR3097300A1; EP2873927A1; CN104566640A; US10047972B2; US10197298B2; US10203124B2; US10203150B2; WO2008007840A3; WO2008007841A3; WO2008007842A3; EP1811241B1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 1533577 A1 20050525; EP 1533577 B1 20080716;** AT E401536 T1 20080815; AU 2004290769 A1 20050602; AU 2004290769 B2 20080424; BR PI0416423 A 20070116; CN 100408925 C 20080806; CN 1621749 A 20050601; DE 602004015047 D1 20080828; ES 2309468 T3 20081216; JP 2005156143 A 20050616; KR 100626444 B1 20060920; KR 20050049804 A 20050527; US 2005109047 A1 20050526; WO 2005050097 A1 20050602; ZA 200603704 B 20071128

DOCDB simple family (application)

**EP 04255867 A 20040924;** AT 04255867 T 20040924; AU 2004290769 A 20040830; BR PI0416423 A 20040830; CN 200410095361 A 20041124; DE 602004015047 T 20040924; ES 04255867 T 20040924; JP 2004305968 A 20041020; KR 20030083544 A 20031124; KR 2004002170 W 20040830; US 95766904 A 20041005; ZA 200603704 A 20060510