

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 1318356 B1 20101201 (EN)**

Application  
**EP 01958535 A 20010827**

Priority  
• JP 0107338 W 20010827  
• JP 2000276293 A 20000912

Abstract (en)  
[origin: EP1318356A1] An air conditioner comprised of a humidifying unit, in which noise generated during operations is suppressed. A humidified air discharge port 174 is disposed such that humidified air supplied from the humidifying unit is discharged in a direction that is parallel with respect to cooling fins on an indoor heat exchanger 11. <IMAGE>

IPC 8 full level  
**F24F 6/00** (2006.01); **F24F 1/0057** (2019.01); **F24F 1/0063** (2019.01); **F24F 1/0067** (2019.01); **F24F 1/0073** (2019.01); **F24F 1/0087** (2019.01); **F24F 3/14** (2006.01); **F24F 6/06** (2006.01); **F24F 6/08** (2006.01); **F24F 13/14** (2006.01); **F24F 13/24** (2006.01)

CPC (source: EP KR US)  
**F24F 1/0033** (2013.01 - EP); **F24F 1/0057** (2019.01 - EP KR US); **F24F 1/0063** (2019.01 - EP KR US); **F24F 1/0067** (2019.01 - EP KR US); **F24F 1/0073** (2019.01 - EP KR US); **F24F 1/0087** (2019.01 - EP KR US); **F24F 3/1423** (2013.01 - EP KR); **F24F 6/00** (2013.01 - EP); **F24F 6/06** (2013.01 - EP); **F24F 13/24** (2013.01 - EP KR); **F24F 13/28** (2013.01 - KR); **F24F 2203/1032** (2013.01 - EP KR); **F24F 2203/1056** (2013.01 - EP); **F24F 2203/1068** (2013.01 - EP); **F24F 2203/1084** (2013.01 - EP)

Cited by  
EP3073202A4; EP3825615A1; CN112833468A; US11578877B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1318356 A1 20030611**; **EP 1318356 A4 20051116**; **EP 1318356 B1 20101201**; AT E490441 T1 20101215; CN 1162658 C 20040818; CN 1388884 A 20030101; DE 60143582 D1 20110113; ES 2356428 T3 20110408; JP 2002089897 A 20020327; KR 20020061594 A 20020724; WO 0223096 A1 20020321

DOCDB simple family (application)  
**EP 01958535 A 20010827**; AT 01958535 T 20010827; CN 01802615 A 20010827; DE 60143582 T 20010827; ES 01958535 T 20010827; JP 0107338 W 20010827; JP 2000276293 A 20000912; KR 20027003043 A 20020307