

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAGERÄT

Title (fr)  
CONDITIONNEUR D'AIR

Publication  
**EP 1326056 A4 20051116 (EN)**

Application  
**EP 01954381 A 20010730**

Priority  
• JP 0106569 W 20010730  
• JP 2000276287 A 20000912

Abstract (en)  
[origin: EP1326056A1] An air conditioner comprised of a humidification unit consumes less energy when operating, the size of the outdoor unit is reduced, and the cost of the air conditioner is reduced. A flow path opening and closing means 82 is provided in a divider 81 that divides a humidification unit 4 from an outdoor air conditioning unit 5 that are in an outdoor unit casing 80. By opening the flow path opening and closing means 82, an absorption flow path is formed that passes through a humidification rotor 58 and discharges air through the front surface of an outdoor fan 29 via an absorption discharge path 75. <IMAGE>

IPC 1-7  
**F24F 6/00**; **F24F 6/06**; **F24F 3/14**; **F24F 1/00**

IPC 8 full level  
**F24F 3/14** (2006.01); **F24F 6/00** (2006.01); **F24F 6/06** (2006.01); **F24F 6/08** (2006.01)

CPC (source: EP KR US)  
**F24F 1/022** (2013.01 - EP); **F24F 3/1423** (2013.01 - EP); **F24F 6/00** (2013.01 - EP); **F24F 6/06** (2013.01 - EP); **F24F 6/08** (2013.01 - KR); **F24F 11/46** (2017.12 - EP KR US); **F24F 11/30** (2017.12 - EP); **F24F 2110/20** (2017.12 - EP); **F24F 2203/1012** (2013.01 - EP); **F24F 2203/1032** (2013.01 - EP); **F24F 2203/1056** (2013.01 - EP); **F24F 2203/1068** (2013.01 - EP); **F24F 2203/1084** (2013.01 - EP)

Citation (search report)  
• [Y] US 4474021 A 19841002 - HARBAND JOEL [IL]  
• [Y] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 09 30 September 1996 (1996-09-30)  
• [A] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 01 29 January 1999 (1999-01-29)  
• See references of WO 0223094A1

Cited by  
EP2208945A4; EP3236165A4; WO2018179014A1

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