

Title (en)  
AIR CONDITIONER

Title (de)  
KLIMAANLAGE

Title (fr)  
CLIMATISEUR

Publication  
**EP 2203690 A4 20131002 (EN)**

Application  
**EP 08741422 A 20080417**

Priority  
• KR 2008002177 W 20080417  
• KR 20070106158 A 20071022

Abstract (en)  
[origin: US2009100858A1] An air conditioner is disclosed which includes a case having one or more air intake portions, a heat exchanger inside the case, a fan in a vicinity of the heat exchanger, and an intake amount reducing member at one of the air intake portions that reduces an intake amount of introduced air.

IPC 8 full level  
**F24F 1/00** (2011.01); **F24F 1/0057** (2019.01); **F24F 11/04** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP KR US)  
**F24F 1/00** (2013.01 - KR); **F24F 1/0057** (2019.01 - EP US); **F24F 11/74** (2017.12 - EP KR US); **F24F 13/082** (2013.01 - EP US); **F24F 13/24** (2013.01 - KR); **F24F 13/28** (2013.01 - KR); **F24F 1/0025** (2013.01 - EP US)

Citation (search report)  
• [X] JP 2003083566 A 20030319 - SHARP KK  
• [X] US 5787717 A 19980804 - BANG YONG-WOONG [KR]  
• [X] JP 2007192480 A 20070802 - SHARP KK  
• [X] JP 2004279007 A 20041007 - FUJITSU GENERAL LTD  
• [X] JP 2001116385 A 20010427 - FUJITSU GENERAL LTD  
• [X] JP 2000121094 A 20000428 - FUJITSU GENERAL LTD  
• See references of WO 2009054579A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**US 2009100858 A1 20090423**; CN 101836048 A 20100915; CN 101836048 B 20130130; EP 2203690 A1 20100707; EP 2203690 A4 20131002; EP 2203690 B1 20150826; ES 2547488 T3 20151006; KR 101608981 B1 20160404; KR 20090040689 A 20090427; WO 2009054579 A1 20090430

DOCDB simple family (application)  
**US 10723608 A 20080422**; CN 200880112409 A 20080417; EP 08741422 A 20080417; ES 08741422 T 20080417; KR 20070106158 A 20071022; KR 2008002177 W 20080417