

Title (en)  
CEILING-EMBEDDED AIR CONDITIONER

Title (de)  
IN DER DECKE EINGEBETTETE KLIMAANLAGE

Title (fr)  
CLIMATISEUR INCORPORÉ DANS LE PLAFOND

Publication  
**EP 2206988 A4 20161130 (EN)**

Application  
**EP 08841721 A 20081017**

Priority  
• JP 2008068819 W 20081017  
• JP 2007278133 A 20071025  
• JP 2007278134 A 20071025

Abstract (en)  
[origin: EP2206988A1] An air passage has a blow-out side opening opposed to a position other than the longitudinal ends of a blow-out port 12 of a decorative panel 5. The width of a louver, as determined in an air-blowing direction, decreases from a longitudinal center of the louver to the ends of the louver.

IPC 8 full level  
**F24F 13/20** (2006.01); **F24F 1/00** (2011.01); **F24F 13/06** (2006.01); **F24F 13/14** (2006.01)

CPC (source: EP KR US)  
**F24F 1/0014** (2013.01 - EP KR US); **F24F 1/0047** (2019.02 - EP KR US); **F24F 13/14** (2013.01 - EP KR US);  
**F24F 2013/0616** (2013.01 - EP KR US); **F24F 2221/14** (2013.01 - KR)

Citation (search report)  
• [XY] JP 2004101056 A 20040402 - ADVANCED KUCHO KAIHATSU CT KK, et al  
• [X] EP 1310743 A1 20030514 - DAIKIN IND LTD [JP]  
• [X] JP 2001254998 A 20010921 - MITSUBISHI ELECTRIC CORP  
• [X] JP 3438323 B2 20030818  
• [YA] JP 3297327 B2 20020702  
• See also references of WO 2009054316A1

Cited by  
EP2927607A1; EP3096092A4; EP3076088A1; US11460039B2; FR3018342A1; RU2672434C2; EP3330620A4; US11047584B2

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)  
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JP 5194023 B2 20130508; JP WO2009054316 A1 20110303; KR 101160401 B1 20120626; KR 20100037156 A 20100408;  
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KR 20107003930 A 20081017; TR 201909786 T 20081017; US 75758310 A 20100409