

Title (en)
In-ceiling embedded type air conditioner

Title (de)
In die Decke eingebaute Klimaanlage

Title (fr)
Climatiseur encastré au plafond

Publication
EP 2295878 B1 20180411 (EN)

Application
EP 10007746 A 20100726

Priority
JP 2009174323 A 20090727

Abstract (en)
[origin: EP2295878A2] In an in-ceiling embedded type air conditioner including an air conditioner main body (1) having a heat exchanger (11) and an air blower (9) mounted therein and a face panel (21) that is mounted on a ceiling plane while assembled with the air conditioner main body and has air blow-out ports (23) for blowing air in four directions, each of the air blow-out ports has a trapezoidal shape which gradually expands in width toward the outer edge of the face panel.

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

CPC (source: EP)
F24F 1/0011 (2013.01); **F24F 1/0047** (2019.01); **F24F 13/14** (2013.01); **F24F 2013/0616** (2013.01)

Cited by
EP2918936A4; GB2511148A; EP2816294A3; GB2511148B; US9995504B2; US11156372B2

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 2295878 A2 20110316; **EP 2295878 A3 20141210**; **EP 2295878 B1 20180411**; CN 101968258 A 20110209; JP 2011027336 A 20110210; JP 5456402 B2 20140326

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