

Title (en)

AIR CONDITIONER

Title (de)

KLIMAANLAGE

Title (fr)

CLIMATISEUR

Publication

EP 1321724 B1 20071128 (EN)

Application

EP 01986338 A 20010724

Priority

- JP 0106390 W 20010724
- JP 2000300270 A 20000929

Abstract (en)

[origin: EP1321724A1] An indoor unit 10 used for air conditioning includes an approximately rectangular discharge port 21, a first flap 35, and a support bracket 46. The first flap 35 is elastic, arranged along the longitudinal direction of the discharge port 21, and supported by the discharge port 21 on both ends thereof and in the central portion thereof. The support bracket 46 is elastic, supports the central portion of the first flap 35, and is fixed on a first end thereof to a first position along the length of the discharge port 21. <IMAGE>

IPC 8 full level

F24F 13/14 (2006.01); **F24F 1/00** (2011.01)

CPC (source: EP)

F24F 1/0011 (2013.01); **F24F 1/0047** (2019.01); **F24F 1/0057** (2019.01); **F24F 13/14** (2013.01); **F24F 2013/1473** (2013.01)

Cited by

EP1910109A4; EP1804002A4; EP2420753A4; EP2420754A4; WO2007012163A1; US7703294B2; US9377206B2; WO2021073724A1

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

EP 1321724 A1 20030625; **EP 1321724 A4 20041124**; **EP 1321724 B1 20071128**; AU 3822502 A 20020415; AU 757784 B2 20030306; CN 1141527 C 20040310; CN 1346955 A 20020501; CN 2505758 Y 20020814; DE 60131667 D1 20080110; DE 60131667 T2 20081030; EP 1808647 A1 20070718; ES 2294041 T3 20080401; JP 2002106947 A 20020410; JP 3709777 B2 20051026; WO 0229334 A1 20020411

DOCDB simple family (application)

EP 01986338 A 20010724; AU 3822502 A 20010724; CN 01141140 A 20010927; CN 01234265 U 20010927; DE 60131667 T 20010724; EP 07009184 A 20010724; ES 01986338 T 20010724; JP 0106390 W 20010724; JP 2000300270 A 20000929