

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Climatiseur

Publication
EP 2813767 A1 20141217 (EN)

Application
EP 14152131 A 20140122

Priority
• KR 20130068564 A 20130614
• KR 20130068566 A 20130614

Abstract (en)
An air conditioner according to the present invention includes: a main body having an air intake port at the front thereof and having a side air discharge port and a lower air discharge port; an intake port panel disposed to move forward/backward with respect to the main body and defining an air intake channel vertically opened in cooperation with the main body when moving forward; a lower discharge vane straight guiding air discharged to the lower air discharge port; and a side discharge vane guiding the air discharged to the side air discharge port to the intake port panel by changing the flow direction of the air. Therefore, it is possible to minimize the air flowing backward and sucked again into the air intake port after discharged into an indoor from the main body, and to three- dimensionally mix front airflow and lower airflow.

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

CPC (source: EP)
F24F 1/0014 (2013.01); **F24F 1/0057** (2019.01); **F24F 13/20** (2013.01); **F24F 2221/26** (2013.01)

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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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