

Title (en)

AIR OUTFLOW ASSEMBLY AND AIR CONDITIONER

Title (de)

LUFTAUSSTRÖMUNGSSANORDNUNG UND KLIMAANLAGE

Title (fr)

ENSEMBLE DE SORTIE D'AIR ET CLIMATISEUR

Publication

**EP 3757467 B1 20220316 (EN)**

Application

**EP 18909368 A 20181207**

Priority

- CN 201810215400 A 20180315
- CN 2018119837 W 20181207

Abstract (en)

[origin: EP3757467A1] An air outlet assembly includes: a panel component (10), a first side plate part (20) and a second side plate part (30), the first side plate part (20) and the second side plate part (30) respectively being disposed at two ends of the panel component (10); a bottom shell part (40) located at a bottom of the panel component (10); and an air outlet frame (50) detachably mounted, by means of a sliding fastener mechanism, on the bottom shell part (40), the first side plate part (20) and the second side plate part (30). Further disclosed is an air conditioner. During actual usage and assembly, when it is necessary to clean the air outlet assembly, only a force exerted on the air outlet frame (50) is required, so that the air outlet frame (50) is pulled out along the sliding fastener mechanism, which may remove the air outlet frame (50) from the bottom shell part (40), the first side plate part (20) and the second side plate part (30). The air outlet assembly has a simple structure and is convenient to be assembled and disassembled.

IPC 8 full level

**F24F 1/00** (2019.01); **F24F 1/0011** (2019.01); **F24F 13/20** (2006.01)

CPC (source: CN EP)

**F24F 1/00** (2013.01 - EP); **F24F 1/0011** (2013.01 - EP); **F24F 13/20** (2013.01 - CN EP)

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

DOCDB simple family (publication)

**EP 3757467 A1 20201230; EP 3757467 A4 20210421; EP 3757467 B1 20220316;** CN 110274380 A 20190924; WO 2019174321 A1 20190919

DOCDB simple family (application)

**EP 18909368 A 20181207;** CN 201810215400 A 20180315; CN 2018119837 W 20181207