

Title (en)  
CEILING-MOUNTED AIR CONDITIONER

Title (de)  
DECKENMONTIERTE KLIMAAANLAGE

Title (fr)  
CLIMATISEUR MONTÉ AU PLAFOND

Publication  
**EP 2378214 B1 20200205 (EN)**

Application  
**EP 09835261 A 20091223**

Priority  
• KR 2009007699 W 20091223  
• KR 20080132344 A 20081223

Abstract (en)  
[origin: EP2378214A2] A ceiling-mounted air conditioner is provided. The ceiling-mounted air conditioner includes an intake panel, which has an air intake, a door panel, which can be lifted up to and down from the intake panel, and a plurality of elevation driving units, which are disposed on the intake panel and apply driving force to the door panel so as for the door panel to be lifted up and down and thus to open or shut the air intake of the intake panel. Therefore, it is possible to improve the exterior appearance of the ceiling-mounted air conditioner and facilitate the design of the ceiling-mounted air conditioner.

IPC 8 full level  
**F24F 1/0014** (2019.01); **F24F 1/00** (2011.01); **F24F 1/0047** (2019.01); **F24F 13/20** (2006.01)

CPC (source: EP KR US)  
**F24F 1/00** (2013.01 - KR); **F24F 1/0014** (2013.01 - EP US); **F24F 1/0047** (2019.01 - EP US); **F24F 13/00** (2013.01 - KR); **F24F 13/20** (2013.01 - EP US); **F24F 2221/26** (2013.01 - EP US)

Cited by  
EP3309471A4; EP3199882A4

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)  
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