

Title (en)
Indoor unit of air conditioner

Title (de)
Innenraumeinheit einer Klimaanlage

Title (fr)
Unité d'intérieur pour climatiseur

Publication
EP 2299190 A3 20120502 (EN)

Application
EP 09252622 A 20091116

Priority
• KR 20090085618 A 20090910
• KR 20090085620 A 20090910
• KR 20090085619 A 20090910

Abstract (en)
[origin: EP2299190A2] The present embodiment provides an indoor unit of an air conditioner. The indoor unit of the air conditioner includes: a main body that includes a chassis and a front frame coupled to the chassis; a fan that is provided inside the main body to compulsorily flow air; a fan motor that rotates the fan; a fan receiving part that receives a portion of the fan, the fan receiving part being formed at the chassis; and a fan motor seating part on which the fan motor is seated, the fan motor being formed at the chassis; wherein a receiving groove that receives the portion of the fan is formed on one side of the fan receiving part and the fan motor seating part is formed on the other side of the fan receiving part.

IPC 8 full level
F24F 1/0057 (2019.01); **F24F 1/0063** (2019.01); **F24F 13/20** (2006.01)

CPC (source: EP US)
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F24F 2013/207 (2013.01 - EP)

Citation (search report)
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• [X1] JP 2003254550 A 20030910 - DAIKIN IND LTD
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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

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AL BA RS

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DOCDB simple family (application)
EP 09252622 A 20091116; CN 200910260462 A 20091215; CN 200910260463 A 20091215; CN 200910260470 A 20091215; EP 09252631 A 20091116; EP 09252632 A 20091116