

Title (en)

Slide-type lock device and air-conditioner equipped therewith

Title (de)

Schiebeschlossvorrichtung und Klimaanlage damit

Title (fr)

Dispositif de verrouillage de type coulissant et climatiseur d'air le comprenant

Publication

EP 1980799 B1 20110126 (EN)

Application

EP 08013609 A 20030828

Priority

- EP 03791362 A 20030828
- JP 2002254111 A 20020830
- JP 2002254109 A 20020830
- JP 2002254112 A 20020830

Abstract (en)

[origin: EP1548375A1] A hanging lug comprising a first portion 42 extending to the inside of a housing, a second portion which is fitted to the lower end edge of a side plate of the housing when the first portion is inserted through an opening formed in the housing and turned until a confronting face of the first portion abuts against the inner surface of the side plate of the housing, and a third portion 45 which extends to the outside of the housing substantially in parallel to a top plate 31 and through which a hanging bolt is inserted. <IMAGE>

IPC 8 full level

F24F 1/0047 (2019.01); **F24F 13/20** (2006.01); **F24F 1/0067** (2019.01); **F24F 11/00** (2006.01); **F24F 11/02** (2006.01); **F24F 13/02** (2006.01); **F24F 13/06** (2006.01); **F24F 13/14** (2006.01); **F24F 13/32** (2006.01)

CPC (source: EP KR US)

F24F 1/0007 (2013.01 - KR); **F24F 1/0047** (2019.01 - EP US); **F24F 1/0067** (2019.01 - EP US); **F24F 11/79** (2017.12 - EP KR); **F24F 13/20** (2013.01 - EP KR)

Cited by

US11293656B2

Designated contracting state (EPC)

ES FR IT

DOCDB simple family (publication)

EP 1548375 A1 20050629; **EP 1548375 A4 20080514**; **EP 1548375 B1 20110720**; EP 1980795 A1 20081015; EP 1980795 B1 20130626; EP 1980799 A1 20081015; EP 1980799 B1 20110126; KR 100695369 B1 20070316; KR 20050083664 A 20050826; WO 2004020915 A1 20040311

DOCDB simple family (application)

EP 03791362 A 20030828; EP 08013609 A 20030828; EP 08013610 A 20030828; JP 0310912 W 20030828; KR 20057003456 A 20050228