

Title (en)  
Air conditioner

Title (de)  
Klimaanlage

Title (fr)  
Climatiseur

Publication  
**EP 2363653 A3 20140423 (EN)**

Application  
**EP 11001407 A 20110221**

Priority  
JP 2010043632 A 20100227

Abstract (en)  
[origin: EP2363653A2] To provide an air conditioner that displays the whole content of energy saving advice at once on the interface part of a remote controller and incorporates an acceleration sensor in the remote controller, so that pre-operation information from a main body can be received instantly only by raising the remote controller. An air conditioner includes an almost box-shaped main body, a controller, a remote controller, and a communication part. The almost box-shaped main body has a suction port to take in room air and a blowing port to blow out conditioned air. The controller controls operation of the air conditioner. The remote controller includes a remote controller main body, an acceleration sensor provided in the remote controller main body, and an interface display part constituted by a full-dot liquid crystal display, and allows a user to control operation of the air conditioner. The communication part performs bidirectional communication between the controller and the remote controller. When the user raises the remote controller, pre-operation information is displayed on the interface display part.

IPC 8 full level  
**F24F 1/00** (2011.01); **F24F 1/0067** (2019.01); **F24F 11/00** (2006.01)

CPC (source: EP KR US)  
**F24F 1/0007** (2013.01 - KR); **F24F 1/0067** (2019.01 - EP US); **F24F 11/30** (2017.12 - EP KR); **F24F 11/52** (2017.12 - KR); **F24F 11/56** (2017.12 - EP KR US); **G08C 17/00** (2013.01 - EP KR); **F24F 11/52** (2017.12 - EP); **F24F 2110/00** (2017.12 - EP); **F24F 2110/10** (2017.12 - KR); **F24F 2140/60** (2017.12 - KR); **G08C 2201/12** (2013.01 - EP KR); **G08C 2201/32** (2013.01 - EP KR)

Citation (search report)

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- [X] US 2009002217 A1 20090101 - KRYZE DAVID [US], et al
- [A] WO 2008007183 A1 20080117 - SOMFY SAS [FR], et al
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Designated contracting state (EPC)  
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Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2363653 A2 20110907; EP 2363653 A3 20140423; EP 2363653 B1 20191016**; CN 102168875 A 20110831; CN 102168875 B 20140716; JP 2011179732 A 20110915; JP 5258816 B2 20130807; KR 101279731 B1 20130627; KR 20110098880 A 20110902

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**EP 11001407 A 20110221**; CN 201110045670 A 20110225; JP 2010043632 A 20100227; KR 20110011940 A 20110210