

Title (en)
Air conditioning system

Title (de)
Klimaanlage

Title (fr)
Système de conditionnement d'air

Publication
EP 1703218 A1 20060920 (DE)

Application
EP 05111120 A 20051123

Priority
ES 200402999 A 20041210

Abstract (en)
The system has a housing (1) comprising an air inlet opening (3) and a ventilator for sucking an ambient air, which is to be air conditioned, through the opening. An air conducting unit (5) is arranged at a front side before the air inlet opening. A narrow channel (7) having a size of 20 millimeter is configured between the conducting unit and the air inlet opening, where the ambient air flows to the opening through the channel.

IPC 8 full level
F24F 1/02 (2006.01); **F24F 3/14** (2006.01); **F24F 13/08** (2006.01); **F24F 13/20** (2006.01)

CPC (source: EP)
F24F 13/082 (2013.01); **F24F 13/20** (2013.01)

Citation (search report)

- [XY] US 2002078703 A1 20020627 - KIM JUNG-SUK [KR]
- [XY] US 2003145618 A1 20030807 - MOON DONG SOO [KR], et al
- [XY] US 3323319 A 19670606 - GRASER CLARENCE F
- [DY] EP 1271065 A2 20030102 - LG ELECTRONICS INC [KR]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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EP 1703218 A1 20060920; ES 2226595 A1 20050316; ES 2226595 B1 20060601

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