

Title (en)

Outdoor unit for use in air conditioner

Title (de)

Ausseneinheit für eine Klimaanlage

Title (fr)

Unité extérieure pour un système de conditionnement d'air

Publication

**EP 1500882 B1 20121017 (EN)**

Application

**EP 04016998 A 20040719**

Priority

JP 2003277431 A 20030722

Abstract (en)

[origin: EP1500882A2] An outdoor unit of an air conditioner includes an outdoor blower, a compressor for compressing a coolant and an electronic module having circuit components incorporated in a sealed housing. The circuit components have at least a converter circuit unit for driving the compressor, an inverter circuit unit and a control circuit unit, and the electronic module is disposed in an airflow path formed by the outdoor blower.

IPC 8 full level

**F24F 1/20** (2011.01); **F24F 1/00** (2011.01); **F24F 1/22** (2011.01); **F24F 13/20** (2006.01)

CPC (source: EP)

**F24F 1/20** (2013.01); **F24F 1/22** (2013.01); **F24F 2013/207** (2013.01)

Citation (examination)

JP H02110227 A 19900423 - MATSUSHITA SEIKO KK

Cited by

US2015059389A1; WO2006082779A1; US11371738B2; JP2006214635A; JP2006214633A; JP2006214632A

Designated contracting state (EPC)

ES GR IT

DOCDB simple family (publication)

**EP 1500882 A2 20050126**; **EP 1500882 A3 20060816**; **EP 1500882 B1 20121017**; CN 1266423 C 20060726; CN 1576729 A 20050209; ES 2397008 T3 20130304

DOCDB simple family (application)

**EP 04016998 A 20040719**; CN 200410070973 A 20040721; ES 04016998 T 20040719