

Title (en)  
OUTDOOR UNIT FOR AIR CONDITIONER

Title (de)  
AUSSENEINHEIT FÜR KLIMAANLAGE

Title (fr)  
UNITE EXTERNE POUR CONDITIONNEUR D'AIR

Publication  
**EP 1653160 A1 20060503 (EN)**

Application  
**EP 04746826 A 20040625**

Priority  
• JP 2004009357 W 20040625  
• JP 2003189349 A 20030701

Abstract (en)  
An outdoor unit for an air-conditioner includes a compressor (1), a heat exchanger (4) connected with the compressor (1) by a suction pipe (2) and a discharge pipe (3) and a muffler (5) mounted on the discharge pipe (3) so as to be disposed above the compressor (1) and inside an outer contour (C) of a casing (10) of the compressor (1), with the outer contour (C) being defined when the compressor (1) is observed from above.

IPC 1-7  
**F24F 5/00**; **F25B 41/00**

IPC 8 full level  
**F24F 5/00** (2006.01); **F24F 1/12** (2011.01); **F25B 41/00** (2006.01); **F25D 23/00** (2006.01)

CPC (source: EP)  
**F24F 1/12** (2013.01); **F24F 1/30** (2013.01); **F25B 2500/13** (2013.01); **F25D 23/006** (2013.01); **F25D 2500/02** (2013.01)

Citation (search report)  
See references of WO 2005003639A1

Cited by  
US2012117999A1; WO2009111024A3

Designated contracting state (EPC)  
ES GR IT

DOCDB simple family (publication)  
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**EP 04746826 A 20040625**; CN 200480016723 A 20040625; JP 2003189349 A 20030701; JP 2004009357 W 20040625