

Title (en)
OUTDOOR UNIT FOR AIR CONDITIONER

Title (de)
AUSSENEINHEIT FÜR EINE KLIMAAANLAGE

Title (fr)
UNITE EXTERIEURE POUR CLIMATISATION

Publication
EP 1881275 A4 20140709 (EN)

Application
EP 06746274 A 20060511

Priority
• JP 2006309465 W 20060511
• JP 2005138160 A 20050511

Abstract (en)
[origin: EP1881275A1] An air conditioner outdoor unit including a box-shaped casing for accommodating at least a heat exchanger, an air blower, and a compressor. The casing has a front wall with an opening. A reinforcement rib is arranged near the opening of the front wall to increase compressive strength in the vicinity of the opening.

IPC 8 full level
F24F 5/00 (2006.01)

CPC (source: EP US)
F24F 1/38 (2013.01 - EP US); **F24F 1/54** (2013.01 - EP US); **F24F 1/56** (2013.01 - EP US)

Citation (search report)
• [X] WO 0122006 A1 20010329 - DAIKIN IND LTD [JP]
• [X] US 2005039477 A1 20050224 - YOON KYUNG HO [KR], et al
• [X] WO 0165184 A2 20010907 - TOSHIBA CARRIER CORP [JP], et al
• [A] US 2002104329 A1 20020808 - KIM JUNG-SUK [KR]
• See references of WO 2006121107A1

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

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 06746274 A 20060511; CN 200680005921 A 20060511; JP 2005138160 A 20050511; JP 2006309465 W 20060511; US 88522806 A 20060511