

Title (en)
Air conditioner and method of controlling the same

Title (de)
Klimaanlage und Steuerverfahren dafür

Title (fr)
Climatiseur et procédé de commande correspondant

Publication
EP 2000755 A2 20081210 (EN)

Application
EP 08010131 A 20080603

Priority
JP 2007152336 A 20070608

Abstract (en)
An air conditioner (1) comprising at least one compressor (31a, 31b) driven by an engine (40) including at least clutch (38a, 38b) which is coupled to the engine so that the clutch can be connected to and disconnected from the engine, a fuel shut-off valve (95) for interrupting fuel supply to the engine, and a controller (60a) for actuating the clutches to disconnect the compressor from the engine under the state that the compressor is driven by the engine when a signal for instructing stop of the engine is input, and then actuating the fuel shut-off valve to interrupt fuel supply to the engine.

IPC 8 full level
F25B 27/00 (2006.01); **F25B 49/02** (2006.01)

CPC (source: EP KR)
F25B 27/00 (2013.01 - EP KR); **F25B 49/022** (2013.01 - EP KR); **F25B 2327/001** (2013.01 - EP KR); **F25B 2500/12** (2013.01 - KR); **F25B 2500/13** (2013.01 - EP KR); **F25B 2500/27** (2013.01 - EP KR); **F25B 2700/1933** (2013.01 - EP KR)

Citation (applicant)
JP 2001263765 A 20010926 - SANYO ELECTRIC CO

Cited by
EP3273043B1

Designated contracting state (EPC)
DE FR GB HU IT

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2000755 A2 20081210; **EP 2000755 A3 20151202**; CN 101319833 A 20081210; CN 101319833 B 20120718; JP 2008304130 A 20081218; JP 5069952 B2 20121107; KR 100961582 B1 20100604; KR 20080107986 A 20081211

DOCDB simple family (application)
EP 08010131 A 20080603; CN 200810109883 A 20080605; JP 2007152336 A 20070608; KR 20080017565 A 20080227