

Title (en)
Controlling method for an air conditioner.

Title (de)
Steuerverfahren für eine Klimaanlage

Title (fr)
Procédé pour controller un climatiseur

Publication
EP 2525170 B1 20200415 (EN)

Application
EP 12167765 A 20120511

Priority
KR 20110047170 A 20110519

Abstract (en)
[origin: EP2525170A1] Disclosed is an air conditioner in which a plurality of compressors (110) retains a constant oil level. The air conditioner includes a plurality of compressors (110) configured to compress a refrigerant, a plurality of oil separators (171) connected respectively to the plurality of compressors and serving to separate oil contained in the refrigerant compressed in and discharged from the compressors, a plurality of oil return pipes (177) configured to allow the oil separated in the plurality of oil separators to be returned into the plurality of compressors, a plurality of oil return valves (176) installed respectively to the plurality of oil return pipes to open or close the plurality of oil return pipes respectively, and a resistor (175) configured to connect the plurality of oil return pipes to each other.

IPC 8 full level
F25B 43/02 (2006.01); **F25B 31/00** (2006.01)

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Cited by
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