

Title (en)
AIR CONDITIONING DEVICE

Title (de)
KLIMAANLAGE

Title (fr)
DISPOSITIF CLIMATISEUR

Publication
EP 2716997 B1 20210113 (EN)

Application
EP 11866029 A 20110526

Priority
JP 2011002932 W 20110526

Abstract (en)
[origin: EP2716997A1] In an air-conditioning apparatus 100, a controller 50 performs a pressure variation suppressing operation for suppressing a pressure variation on the side of a refrigerant circuit A by controlling a heat medium flow control device 34b to be slightly opened so as to allow a certain amount of heat medium to flow through a use-side heat exchanger 35b before the use-side heat exchanger 35b starts operation or performs switching of an operation mode.

IPC 8 full level
F25B 1/00 (2006.01); **F25B 13/00** (2006.01); **F25B 25/00** (2006.01)

CPC (source: EP)
F25B 13/00 (2013.01); **F25B 25/005** (2013.01); **F25B 2313/0231** (2013.01); **F25B 2313/0272** (2013.01); **F25B 2313/02732** (2013.01); **F25B 2313/02741** (2013.01); **F25B 2313/0312** (2013.01); **F25B 2500/26** (2013.01)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2716997 A1 20140409; EP 2716997 A4 20141105; EP 2716997 B1 20210113; JP 5642270 B2 20141217; JP WO2012160605 A1 20140731; WO 2012160605 A1 20121129

DOCDB simple family (application)
EP 11866029 A 20110526; JP 2011002932 W 20110526; JP 2013516078 A 20110526