

Title (en)
Air conditioner

Title (de)
Klimaanlage

Title (fr)
Installation de climatisation d'air

Publication
EP 2015005 B1 20180314 (EN)

Application
EP 08012385 A 20080709

Priority
JP 2007183300 A 20070712

Abstract (en)
[origin: EP2015005A2] There is disclosed an air conditioner having an outdoor unit (A) and plural indoor units (a,b) connected by refrigerant pipes. The plural indoor units (a,b) include a first unit having an expansion valve (5) and a heat exchanger (4) incorporated therein, and a second indoor unit having a heat exchanger (4) incorporated therein. A decompression device including an expansion valve (6) and an on-off valve (7) is connected at the middle of the outward and inward refrigerant pipes connecting the second indoor unit (b) with the outdoor unit (A). This makes it possible to connect different types of indoor units, namely, the first indoor units (a) having the decompression device (5) incorporated therein and the second indoor units having no decompression device incorporated therein.

IPC 8 full level
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CPC (source: EP US)
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Cited by
CN102538299A; EP2899471A4; EP4030124A4; US11686518B2; US10429083B2; EP2015005A2

Designated contracting state (EPC)
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