

Title (en)

Air conditioner inspection method

Title (de)

Inspektionsverfahren einer Klimaanlage

Title (fr)

Procédé d'inspection d'une installation d'appareils de conditionnement d'air

Publication

**EP 1746364 A2 20070124 (EN)**

Application

**EP 05026903 A 20051208**

Priority

KR 20050066882 A 20050722

Abstract (en)

Disclosed herein is air conditioner inspection method that is capable of reducing inspection time and increasing inspection efficiency. The air conditioner inspection method is applied to an air conditioner including a plurality of indoor units (140a-140d) having cooling and heating valves and a plurality of mode change units (160) connected to the indoor units, via pipes, to control refrigerant flow to the indoor units such that cooling operation mode and heating operation mode of the respective indoor units are controlled. The air conditioner inspection method comprises operating all the indoor units in one of the cooling operation mode and heating operation mode for a predetermined period of time and, if all the indoor units are normally operated in the selected operation mode, determining that all the valves corresponding to the selected operation mode among the cooling and heating valves of the indoor units are normally operated.

IPC 8 full level

**F25B 49/00** (2006.01); **F25B 13/00** (2006.01); **G01M 99/00** (2011.01)

CPC (source: EP KR)

**F24F 3/065** (2013.01 - EP KR); **F24F 11/30** (2017.12 - KR); **F24F 11/32** (2017.12 - KR); **F24F 11/52** (2017.12 - KR);  
**F25B 13/00** (2013.01 - EP KR); **F25B 49/005** (2013.01 - EP KR); **F24F 11/32** (2017.12 - EP); **F24F 2221/54** (2013.01 - EP KR);  
**F25B 2313/0233** (2013.01 - EP KR); **F25B 2313/02741** (2013.01 - EP KR)

Citation (applicant)

KR 20050066882 A 20050630 - DONGBUANAM SEMICONDUCTOR INC [KR]

Cited by

EP3551946A4; CN105334046A; JP2017122543A; FR3039636A1; EP3839367A4; EP2634513A1; JP2013181697A; US11231216B2;  
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ES GB

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DOCDB simple family (publication)

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DOCDB simple family (application)

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