

Title (en)

REFRIGERATION DEVICE AND AIR DISTRIBUTION VALVE THEREFOR

Title (de)

KÄLTEGERÄT UND LUFTVERTEILERVENTIL DAFÜR

Title (fr)

APPAREIL FRIGORIFIQUE ET SOUPAPE DE DISTRIBUTION D'AIR POUR CELUI-CI

Publication

EP 2976583 A1 20160127 (DE)

Application

EP 14710243 A 20140313

Priority

- DE 102013204737 A 20130318
- EP 2014054945 W 20140313

Abstract (en)

[origin: WO2014146966A1] An air-distributor valve, in particular for distributing cold air to various chambers of a refrigeration device, has a housing (1), which has at least a first and a second inlet (7, 9, 10) and at least a first and a second outlet (6, 16, 17), and has a control body (20) which can be rotated, in the housing (1) about an axis, between a first open position, in which said control body connects the first inlet (6) of the housing (1) to the first outlet (7) and blocks off the second outlet (16) from the second inlet (9), and a second open position, in which said control body blocks off the first outlet (6) from the first inlet (7) and connects the second inlet (9) to the second outlet (16).

IPC 8 full level

F25D 17/04 (2006.01)

CPC (source: EP US)

F25D 17/045 (2013.01 - EP US)

Citation (search report)

See references of WO 2014146966A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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EP 2976583 B1 20180711; US 2017321950 A1 20171109; WO 2014146966 A1 20140925

DOCDB simple family (application)

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