

Title (en)

Air-conditioning method for a room and air-conditioning device

Title (de)

Verfahren zur Klimatisierung eines Raums und Klimatisierungsvorrichtung

Title (fr)

Procédé de climatisation d'une pièce et dispositif de climatisation

Publication

EP 1918650 B1 20190710 (DE)

Application

EP 07018241 A 20070918

Priority

DE 102006051858 A 20061031

Abstract (en)

[origin: EP1918650A2] The method involves providing a convector (23) arranged in a floor channel (15), and if necessary guiding source air from an interior of an area (14) to the convector. The cold air that comes from an area of a window (10) is guided to the convector in addition or alternative to the source air from the interior of the area (14). The source air from the interior of the window is passed through an air inlet (29) in the floor channel and guided from the inlet into the interior of the area after flowing to the convector.

IPC 8 full level

F24F 1/0053 (2019.01); **F24F 1/0035** (2019.01); **F24F 1/0073** (2019.01); **F24F 1/01** (2011.01); **F24F 7/06** (2006.01)

CPC (source: EP US)

F24F 1/00075 (2019.01 - EP); **F24F 1/0035** (2019.01 - EP US); **F24F 1/0053** (2019.01 - EP US); **F24F 1/0073** (2019.01 - EP US); **F24F 1/01** (2013.01 - EP); **F24F 2221/40** (2013.01 - EP)

Cited by

EP2787287A1; CN104729064A; CN115095944A; FR2944341A1; CN102365505A; EP2325571A3; DE102008005364A1; WO2010115975A1; US11339990B2; US11530837B2; CN107036160A; EP3553407A1; EP3553406A1; WO2022247958A1

Designated contracting state (EPC)

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