

Title (en)

Method and device for heating and/or cooling a room

Title (de)

Verfahren und Einrichtung zur Beheizung und/oder Kühlung von Räumen

Title (fr)

Procédé et dispositif pour le chauffage et/ou le refroidissement d'un local

Publication

EP 0985891 B1 20021204 (DE)

Application

EP 98117338 A 19980912

Priority

EP 98117338 A 19980912

Abstract (en)

[origin: EP0985891A1] The method involves using flat radiation elements (F1) through which a common heat carrying medium flows that is heated by a heat source (W) and/or cooled by a cold source (K), and passes back to the heat and/or cold source through a common return path (R). The return temp. of the cooling circuit is set above that of the heating circuit for simultaneous heating and cooling. An Independent claim is also included for an arrangement for heating and/or cooling separate rooms in a building.

IPC 1-7

F24F 5/00; **F24F 3/10**

IPC 8 full level

F24F 3/10 (2006.01); **F24F 5/00** (2006.01)

CPC (source: EP)

F24F 3/10 (2013.01); **F24F 5/0089** (2013.01)

Cited by

IT202000003386A1; AT517246B1; NL1030257C2; ITMI20090527A1; US6845738B2; WO2021165902A1

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