

Title (en)

ROOM AIR CONDITIONING METHOD AND AN AIR-CONDITIONED CEILING FOR A METHOD OF THIS TYPE

Title (de)

VERFAHREN ZUR RAUMKLIMATISIERUNG UND KLIMADECKE FÜR EIN SOLCHES VERFAHREN

Title (fr)

PROCEDE DE CONDITIONNEMENT D'AIR POUR LOCAUX ET PLAFOND DE CONDITIONNEMENT D'AIR POUR LA MISE EN OEUVRE D'UN TEL PROCEDE

Publication

EP 0996794 A1 20000503 (DE)

Application

EP 98925594 A 19980513

Priority

- DE 19730180 A 19970715
- EP 9802813 W 19980513

Abstract (en)

[origin: US6267666B1] A single flow of incoming air through a closed sound-absorbent air-conditioned ceiling is used for air conditioning a room. The flow of incoming air can be temperature controlled. Part of the flow of heat associated with the flow of incoming air is conveyed into the room in the form of heat radiation emitted from the air-conditioned ceiling. The air-conditioned ceiling is manufactured from materials with a high level of heat conductivity for this purpose.

IPC 1-7

E04B 9/02; F24F 13/24; F24F 13/068

IPC 8 full level

E04B 9/02 (2006.01); **F24F 5/00** (2006.01); **F24F 13/068** (2006.01); **F24F 13/24** (2006.01)

CPC (source: EP US)

E04B 9/02 (2013.01 - EP US); **F24F 5/0089** (2013.01 - EP US); **F24F 13/068** (2013.01 - EP US); **F24F 13/24** (2013.01 - EP US); **F24F 2013/242** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI LU MC NL PT

DOCDB simple family (publication)

US 6267666 B1 20010731; AT E223546 T1 20020915; CA 2295501 A1 19990128; CZ 296471 B6 20060315; CZ 429799 A3 20000614; DE 19730180 A1 19990121; DE 19730180 C2 20001130; DE 59805437 D1 20021010; EP 0996794 A1 20000503; EP 0996794 B1 20020904; EP 0996794 B2 20090121; ES 2184272 T3 20030401; HK 1026724 A1 20001222; PT 996794 E 20030131; WO 9904111 A1 19990128

DOCDB simple family (application)

US 46284700 A 20000113; AT 98925594 T 19980513; CA 2295501 A 19980513; CZ 429799 A 19980513; DE 19730180 A 19970715; DE 59805437 T 19980513; EP 9802813 W 19980513; EP 98925594 A 19980513; ES 98925594 T 19980513; HK 00105705 A 20000911; PT 98925594 T 19980513