

Title (en)
Cooled ceiling device

Title (de)
Deckenkühleinrichtung

Title (fr)
Dispositif de refroidissement du plafond

Publication
EP 1918654 A3 20110119 (DE)

Application
EP 07119156 A 20071024

Priority
DE 202006016723 U 20061102

Abstract (en)
[origin: EP1918654A2] The room (1) cooling system in the ceiling (6), with a coolant flowing through a serpentine channel (11), has an air permeable and flat foam element (7) in a frame (8) under the serpentine channel, with a thickness of 20-50 mm to absorb noise.

IPC 8 full level
F24F 5/00 (2006.01)

CPC (source: EP US)
E04B 9/22 (2013.01 - EP US); **E04B 9/363** (2013.01 - EP US); **F24F 5/0089** (2013.01 - EP US); **F24F 5/0092** (2013.01 - EP US)

Citation (search report)

- [Y] AT 221758 B 19620612 - PFISTER CLAIRE [CH]
- [Y] US 2004016184 A1 20040129 - HUEBSCH ROBERT J [US], et al
- [A] DE 202006000508 U1 20060316 - DIELS MANFRED [DE]
- [A] DE 19948806 A1 20010503 - FRITZE TORSTEN [IT]

Cited by
DE202014102942U1; EP2960389A1; EP2211119B1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
DE 202006016723 U1 20080313; EP 1918654 A2 20080507; EP 1918654 A3 20110119; EP 1918654 B1 20120530;
RU 2007140688 A 20090510; US 2008229772 A1 20080925

DOCDB simple family (application)
DE 202006016723 U 20061102; EP 07119156 A 20071024; RU 2007140688 A 20071101; US 97876907 A 20071030