

Title (en)

CEILING SYSTEM AND METHOD FOR INSTALLING OR MODIFYING SUCH A SYSTEM

Title (de)

Deckensystem mit Rahmenwerk und Platten und mit Mitteln zur Erzeugung von Belüftungslücken

Title (fr)

Système de plafond doté d'un cadre et de panneaux et incluant un moyen pour la création d'écarts de ventilation

Publication

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Application

EP 11708346 A 20110304

Priority

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Abstract (en)

[origin: EP2365152A1] Ceiling system comprising a plurality of ceiling panels (1) and a ceiling framework for supporting those panels, the framework including panel support profiles (2) each including a vertical portion (3) and a horizontal portion (4), the ceiling system, moreover, comprising spacing means (6) arranged to create, per panel concerned, a vertical gap between relevant vertical portions of the profiles and at least one of the side edges of the panel, as well as a horizontal gap between relevant horizontal portions of the profiles and the horizontal lower surface of the panel. The spacing means may comprise an elongated part (7), in use extending mainly parallel to the vertical gap and horizontal gap and interconnecting a series of spacing elements (8) extending in the vertical gap and horizontal gap. The ceiling system may be arranged to be used in a ventilation system wherein an overpressure is provided at the top side relative to the lower side of the ceiling system, causing a ventilation stream (13-15) to flow from the top side to the lower side of the ceiling system via the vertical and horizontal gaps. The elongated part (7) may be arranged to deflect the ventilation stream, after having passed the horizontal gap, into a downward direction (15).

IPC 8 full level

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CPC (source: EP)

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