Title (en)

System for a suspended ceiling

Title (de)

System für eine abgehängte Decke

Title (fr)

Système pour un plafond suspendu

Publication

Application

EP 1739347 A1 20070103 (EN)

EP 06013342 A 20060628

Priority

NL 1029397 A 20050701

Abstract (en)

The invention provides a system for a ceiling in a room having a main ceiling, which system comprises a ceiling of a cloth-like ceiling material stretched below the main ceiling in the room, a ceiling device, such as a lighting element or an air inlet/outlet element fitted in a hole in the ceiling, and a mounting element located above the hole, which mounting element is constructionally connected to the room, to which mounting element the ceiling device is connected, wherein the mounting element comprises a base mounting element that is constructionally connected to the room, an adjusting mounting element connected to the base mounting element, to which adjusting mounting element the ceiling device is connected, as well as adjusting means to enable adjustment of the adjusting mounting element with respect to the base mounting element in a direction perpendicular to the ceiling, wherein the base mounting element comprises a first tubular part and a fixing part extending from the first tubular part, perpendicularly to the central axis thereof, which fixing part extends parallel to the main ceiling of the room and which comprises means of attachment for constructionally fixing the base mounting element to the main ceiling via the fixing part, and wherein the adjusting mounting element comprises a second tubular part as well as a contact surface that joins a lower a circumferential edge of the second tubular part for abutment against the upper side of the stretched ceiling, wherein the first tubular part and the second tubular part surround each other and wherein the tubular parts surrounding each other are connected by means of screw thread.

IPC 8 full level

F21V 21/04 (2006.01); E04B 9/00 (2006.01)

CPC (source: EP)

E04B 9/006 (2013.01); F21V 21/04 (2013.01); F24F 13/078 (2013.01)

Citation (search report)

• [X] FR 2699648 A1 19940624 - MONTANARO SALVATORE [FR]

• [X] FR 2688867 A1 19930924 - DAVID FRANCIS [FR]

• [X] FR 2647139 A1 19901123 - FMS [FR]

Cited by

RU2597206C1; EP2357401A3; RU195863U1; EP4368875A1; CN117306763A; CN108253538A; RU209375U1; AT514767A2; AT514767B1; CN113958898A; EP2202451A1; CN113623572A; US9920894B2; WO2015075599A3; WO2016086941A1

Designated contracting state (EPC)

ĂT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1739347 A1 20070103; EP 1739347 B1 20080416; AT E392589 T1 20080515; DE 602006000931 D1 20080529; DE 602006000931 T2 20090528; NL 1029397 C2 20070104; PL 1739347 T3 20080930

DOCDB simple family (application)

EP 06013342 A 20060628; AT 06013342 T 20060628; DE 60200600931 T 20060628; NL 1029397 A 20050701; PL 06013342 T 20060628