

Title (en)

Device for attaching a flexible and elastic sheet, stretched between two supports, to form a ceiling

Title (de)

Befestigungsvorrichtung eines flexiblen, elastischen, zwischen zwei Stützen gespannten Blattes, um eine Decke zu bilden

Title (fr)

Dispositif d'accrochage d'une feuille souple et élastique tendue entre deux supports pour constituer notamment un faux-plafond et faux-plafond pourvu d'un tel dispositif

Publication

EP 0588748 B1 19970730 (FR)

Application

EP 93490015 A 19930903

Priority

FR 9211344 A 19920914

Abstract (en)

[origin: EP0588748A1] The invention relates to a device for attaching a flexible and elastic sheet, stretched between two supports, to form, in particular, a false ceiling, which attaching device comprises profiled sections (5, 6) each carrying a complementary attaching means (7, 8), the fixed profile section having, seen in profile, an overall inverted U shape with unequal branches (12, 13), with its small branch (12) located nearest the support, this small branch preferably constituting a part of the supporting means (9) and the profiled section (6), called the movable profiled section, being associated with the flexible sheet (1) and having, over its entire length, a substantially U-shaped cross section in order to form a hook (8). It is characterised in that the fixed lip (11) is carried by the free end (12a) of the small branch (12) and is oriented substantially upwards in the direction of the close end (17) of the U, whilst the large branch (13) has at least its end part (13a) curved in the direction of the support (2 or 3) by which the profiled section is carried, so that its free edge (13b) is located substantially vertically in line with the free edge (11a) of the fixed lip (11). <IMAGE>

IPC 1-7

E04B 9/30; B44C 7/02

IPC 8 full level

B44C 7/02 (2006.01); **E04B 9/00** (2006.01); **E04B 9/22** (2006.01); **E04B 9/30** (2006.01)

CPC (source: EP)

B44C 7/022 (2013.01); **E04B 9/303** (2013.01)

Cited by

FR2793506A1; RU199150U1; FR2827621A1; EP2520732A1; US6959518B2; WO03014488A1; WO0171117A1; US6880302B1; WO0171116A1; US7059089B1; US8906486B2

Designated contracting state (EPC)

BE CH DE ES GB IT LI LU NL PT

DOCDB simple family (publication)

EP 0588748 A1 19940323; EP 0588748 B1 19970730; AU 4731593 A 19940324; AU 661920 B2 19950810; CA 2105819 A1 19940315; CA 2105819 C 20050906; DE 69312610 D1 19970904; DE 69312610 T2 19980312; ES 2109460 T3 19980116; FR 2695670 A1 19940318; FR 2695670 B1 19941125; JP 2742757 B2 19980422; JP H06193189 A 19940712

DOCDB simple family (application)

EP 93490015 A 19930903; AU 4731593 A 19930913; CA 2105819 A 19930909; DE 69312610 T 19930903; ES 93490015 T 19930903; FR 9211344 A 19920914; JP 25244493 A 19930914