

Title (en)

Ceiling panel suspension frame.

Title (de)

Aufhängerahmen für Deckenplatte.

Title (fr)

Cadre pour la suspension de panneaux de plafond.

Publication

**EP 0266330 A1 19880504 (EN)**

Application

**EP 87850322 A 19871028**

Priority

SE 8604599 A 19861029

Abstract (en)

A frame for suspension of ceiling panels, such as sound absorbing slabs, which frame (1) consists of two pairs of frame sections (2, 3) with the two frame sections (2, 3) of each pair being identical and arranged in parallel relationship. The first frame section (2) is formed with a leg portion (5) which is bent at an angle and which has an aperture (7) formed therein, and the second frame section (3) has a protrusion (6) which is arranged, to extend through the aperture (7) in the first frame section (2) whereby a channel is formed in which a fastener (4) may be introduced to interlock the frame section (2, 3). The fasteners (4) may also be the frame suspension means.

IPC 1-7

**E04B 5/57**; **E04B 9/22**; **E04B 9/24**

IPC 8 full level

**E04B 9/22** (2006.01); **E04B 9/24** (2006.01)

CPC (source: EP)

**E04B 9/22** (2013.01); **E04B 9/247** (2013.01)

Citation (search report)

- [A] DE 1609397 B1 19700827 - PFANNENBERG GMBH EISEN U METAL
- [A] US 3977144 A 19760831 - JAHN MARTIN D
- [A] GB 2128218 A 19840426 - COURTNEY POPE
- [A] GB 2091778 A 19820804 - METAL CEILINGS H & E LTD
- [A] DE 8531509 U1 19860717

Cited by

BE1007696A3; CN103046682A; FR2664924A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0266330 A1 19880504**; **EP 0266330 B1 19910619**; AT E64639 T1 19910715; DE 3770912 D1 19910725; SE 459192 B 19890612; SE 8604599 D0 19861029; SE 8604599 L 19880430

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