

Title (en)

Suspension frame for a false ceiling.

Title (de)

Aufhängegerippe für eine aufgehängte Decke.

Title (fr)

Ossature de suspension pour faux plafond.

Publication

EP 0645505 A1 19950329 (EN)

Application

EP 94870154 A 19940928

Priority

BE 9301011 A 19930928

Abstract (en)

The invention relates to a suspension frame for a false ceiling comprising main profiles (1), that in cross-section substantially have the form of an inverted T or a twofold T, with a body (2) and at least at the bottom two laterally veering flanges (3) and cross-profiles (5,6,7) cooperating therewith. The body (2) of said cross-profiles (5,6,7) is extended at each extremity further than the flanges (3) pertaining thereto, and bent at an angle, while the main profile (1) comprises grooves (4) to lodge the extremities of the cross-profiles (5,6,7). <IMAGE>

IPC 1-7

E04B 9/12

IPC 8 full level

E04B 9/12 (2006.01)

CPC (source: EP)

E04B 9/122 (2013.01)

Citation (search report)

- [YD] AT 316081 B 19740625 - FURAL DR KURT SEILER GES M B H
- [YD] US 3292332 A 19661220 - MARTIN JAHN
- [A] US 5241799 A 19930907 - JAHN MARTIN D [US]
- [A] GB 2099476 A 19821208 - DONN INC
- [A] US 4724647 A 19880216 - BAIRD CAREY F [US]

Cited by

US11525261B2; WO2019183314A1; WO2019226752A1; US11280089B2; US11761205B2

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