

Title (en)

A T-BAR WITH CONNECTING SLAT FOR FIXING COMPONENTS OF SUSPENDED CEILING

Title (de)

T-BÜGEL MIT VERBINDUNGSLEISTE ZUR BEFESTIGUNG VON BAUTEILEN EINER ABGEHÄNGTEN DECKE

Title (fr)

BARRE EN T AVEC LATTE DE RACCORDEMENT PERMETTANT DE FIXER DES COMPOSANTS DE PLAFOND SUSPENDU

Publication

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Application

EP 18460031 A 20180530

Priority

PL 42175617 A 20170530

Abstract (en)

A subject of this invention is a T-bar with connecting slat (1) for fixing components of suspended ceiling which in web (3) has a rectangular opening (4). The opening (4) slide fits the slat (5), formed from parallel metal sheets (5' and 5") joined permanently together. The opposite pairs of boundary strips of each sheet metal are bent outside so that they embrace edges of the opening (4), in parallel to the longitudinal axis of bar (1). On the bent boundary strip of metal sheet, there is at least one groove forming a notch (9) from the side of web (3), and on the surface of web (3), on the edge of opening (4), there is at least one groove (8), which forms a latch together with the notch (9). The connecting slat (5), in the light of opening (4) made in the web (3) incorporates pass-through shaped slots (6).

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

- PL 184798 B1 20021231 - ATENA SRL LTD LIABILITY CO [IT]
- PL 188085 B1 20041231 - USG INTERIORS [US]
- EP 2516764 A1 20121031 - USG INTERIORS LLC [US]
- EP 2556200 A1 20130213 - USG INTERIORS LLC [US]

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