

Title (en)

ANGLED LIGHTING INTEGRATED INTO A CEILING T-BAR

Title (de)

IN EINEN T-DECKENTRÄGER INTEGRIERTE ABGEWINKELTE BELEUCHTUNG

Title (fr)

ÉCLAIRAGE OBLIQUE INTÉGRÉ DANS UNE SUSPENTE EN T INVERSÉ

Publication

EP 3622217 A1 20200318 (EN)

Application

EP 18798356 A 20180508

Priority

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- US 2018031523 W 20180508

Abstract (en)

[origin: WO2018208731A1] A housing is located at least partially beneath a rest shelf of a T-bar or other support for ceiling tiles. A spine extends up from the rest shelf. The housing includes an opening with a centerline which extends at least partially laterally. A light source such as an LED within a recess of the housing shines out of the opening along the centerline in an at least partially lateral direction. A diffuser is preferably provided spanning this opening. The housing preferably includes a front wall opposite a rear wall, with the rear wall larger than the front wall and with the opening in the housing extending between lower portions of the rear wall and lower portions of the front wall. Heat transfer fins on an upper surface of the rest shelf and upper end of the spine are preferably provided to assist in heat dissipation.

IPC 8 full level

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