

Title (en)

A suspended ceiling and a method for providing a profile for a suspended ceiling

Title (de)

Hängedecke und Verfahren zum Bereitstellen eines Profils einer Hängedecke

Title (fr)

Plafond suspendu et procédé pour fournir un profilé pour un plafond suspendu

Publication

**EP 2562323 A1 20130227 (EN)**

Application

**EP 11179024 A 20110826**

Priority

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Abstract (en)

The present invention relates to a suspended ceiling comprising a grid (10) and at least one ceiling tile (5), the grid (10) being formed of one or more profiles (2,3) and being adapted to support said at least one ceiling tile (5), wherein each profile (2,3) is adapted to be supported at at least two suspension points. Said at least one profile (2,3) of said one or more profiles comprises in an unloaded condition at least one upwardly curved portion, such that, in a loaded condition of said at least one profile (2,3), said at least one profile (2,3) extends such that a deflection of said at least one profile (2,3) is less than a predetermined value. The invention further relates to methods for providing a profile for a suspended ceiling.

IPC 8 full level

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CPC (source: EP)

**E04B 9/061** (2013.01); **E04B 9/067** (2013.01); **E04B 9/068** (2013.01); **E04B 9/205** (2013.01)

Citation (applicant)

- WO 2009087378 A1 20090716 - USG INTERIORS INC [US], et al
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Citation (search report)

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DOCDB simple family (application)

**EP 11179024 A 20110826**; DK 11179024 T 20110826; EA 201490442 A 20120823; EP 2012066441 W 20120823; PL 11179024 T 20110826; ZA 201402146 A 20140324