

Title (en)

A profile and a method for mounting a grid

Title (de)

Profil und Verfahren zur Montage eines Profils

Title (fr)

Profil et procédé de montage d'une grille

Publication

**EP 2218843 A1 20100818 (EN)**

Application

**EP 09152689 A 20090212**

Priority

EP 09152689 A 20090212

Abstract (en)

The present invention relates to a first profile (1a) adapted to extend in a longitudinal direction along a surface, to be fastened to said surface, and to position at least one second profile. The first profile (1a) comprises a first web (11), a second web (12) and a flange (13), wherein, in a transverse cross-sectional direction of the first profile (1a), the first web (11) is adapted to extend along and to be fastened to said surface, the second web (12) extends in a first direction having at least a component along the first web (11), and the flange (13) extends in a second direction having at least a component transverse to the first web (11), thereby separating at least a portion of the first web (11) from a portion of the second web (12). The second web (12) comprises at least one cut-out (10) being adapted to receive and position said second profile. The present invention further relates to a method for mounting a grid.

IPC 8 full level

**E04B 9/12** (2006.01); **E04B 9/30** (2006.01)

CPC (source: EP)

**E04B 9/127** (2013.01); **E04B 9/30** (2013.01)

Citation (applicant)

- EP 1617005 A2 20060118 - WORTHINGTON ARMSTRONG VENTURE [US]
- EP 1762663 A1 20070314 - WORTHINGTON ARMSTRONG VENTURE [US]
- US 2008229680 A1 20080925 - JAHN PETER G [US], et al
- US 2008236068 A1 20081002 - JAHN PETER G [US], et al
- AU 2493871 A 19720810

Citation (search report)

- [A] FR 1472180 A 19670310 - PROTHERM
- [A] US 2710679 A 19550614 - BIBB JOHN T, et al
- [AD] EP 1617005 A2 20060118 - WORTHINGTON ARMSTRONG VENTURE [US]

Cited by

CN102505792A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2218843 A1 20100818; EP 2218843 B1 20111221; AT E538268 T1 20120115; DK 2218843 T3 20120319**

DOCDB simple family (application)

**EP 09152689 A 20090212; AT 09152689 T 20090212; DK 09152689 T 20090212**