

Title (en)
Ceiling suspender

Title (de)
Deckenabhängger

Title (fr)
Base de soutien

Publication
EP 2241697 A3 20121017 (DE)

Application
EP 10003055 A 20100323

Priority
DE 202009005341 U 20090407

Abstract (en)
[origin: EP2241697A2] The device i.e. ceiling hanger (10), has a bracket (14) is formed over a reference bending areas at longitudinal ends of a base (12). The bracket is provided with a hole sample. Fixing openings (18, 38) are provided in the base and are arranged partially in lugs (26), which project laterally over the fixed openings in a bent condition of the bracket. The fixing openings (38) are formed as longitudinal holes in the lugs. The fixing opening (18) is formed longitudinal hole in the base, where the ceiling hanging device is made of sheet metal.

IPC 8 full level
E04B 9/18 (2006.01); **E04B 9/20** (2006.01)

CPC (source: EP)
E04B 9/18 (2013.01); **E04B 9/20** (2013.01)

Citation (search report)

- [AD] DE 4234648 A1 19930729 - VOGL ERICH R [DE]
- [A] DE 202006002616 U1 20060413 - VOGL ERICH R [DE]
- [A] DE 20304313 U1 20030605 - HUWER KG [DE]

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 SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
DE 202009005341 U1 20090625; EP 2241697 A2 20101020; EP 2241697 A3 20121017; EP 2241697 B1 20140521; ES 2493044 T3 20140911; HR P20140761 T1 20141010; SI 2241697 T1 20141030

DOCDB simple family (application)
DE 202009005341 U 20090407; EP 10003055 A 20100323; ES 10003055 T 20100323; HR P20140761 T 20140812; SI 201030693 T 20100323