

Title (en)

One-piece angle bracket for fastening a first construction element to a second construction element

Title (de)

Einteiliger Winkelträger zur Befestigung eines ersten Bauelements an ein zweites Bauelement

Title (fr)

Support d'angle d'une pièce pour la fixation d'un premier élément de construction sur un second élément de construction

Publication

EP 2093335 A2 20090826 (EN)

Application

EP 09250470 A 20090223

Priority

GB 0803274 A 20080222

Abstract (en)

A one-piece angle bracket (1) for fastening a first construction element (14) to a second construction element (15), said angle bracket (1) comprising: - a first section (2), a second section (3), - said first section (2) and said second section (3) being arranged essentially perpendicular to each other via a common bending section (4), furthermore the angle bracket (1) comprises a number of apertures (10) for receiving means (17) for fastening the first section (2) of the angle fastener (1) to a first construction element (14) and the second section (3) of the angle fastener (1) to a second construction element (15), finally the angle bracket (1) comprises an embossment (5) extending along the centre axis (7) of the first section (2) and along the centre axis (9) of the second section (3) via an embossed section of the common bending section (4), at least one of the apertures being placed with its centre substantially on the centre axis of the first (2) or the second section (3).

IPC 8 full level

E04B 1/26 (2006.01); **A47B 96/06** (2006.01)

CPC (source: EP GB)

A47B 96/061 (2013.01 - GB); **E04B 1/2604** (2013.01 - EP); **E04B 1/2608** (2013.01 - GB); **A47B 96/061** (2013.01 - EP); **E04B 2001/389** (2023.08 - GB)

Citation (applicant)

- DE 202004006321 U1 20040617 - GH BAUBESCHLAEGE HARTMANN GMBH [DE]
- DE 29707800 U1 19970710 - BIERBACH GMBH & CO KG BEFESTIG [DE]
- US 2264290 A 19411202 - JOHN BLAIN

Cited by

US2014027590A1; USD959250S; USD959251S; IT202100031790A1; USD839078S; WO2018130551A1; US10655320B2; WO2023117734A1; US11692340B2; US11905700B2; WO2022256276A1

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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DOCDB simple family (application)

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