

Title (en)

Support device

Title (de)

Tragvorrichtung

Title (fr)

Dispositif de support

Publication

EP 2584122 A3 20180131 (EN)

Application

EP 12189342 A 20121019

Priority

GB 201118045 A 20111019

Abstract (en)

[origin: EP2584122A2] A support device (1) for a part of a construction frame comprising: a sheet metal base member (6) comprising a horizontal part (7) having a first surface adapted to provide support for a wood member, a second opposite surface and at least one support member (9,10) arranged at a substantially right angle to the horizontal part adapted to provide stabilisation and fastening means for the wood member, an elongated cylindrical anchoring member (3) made of a hollow tubular material having a longitudinal axis and having a first diameter, said anchoring member having a first end (4) adapted to be anchored in or to a construction foundation and a second opposite end, characterised in that the horizontal part of said base member is provided with a through-going opening (8) in the sheet metal material having a second diameter that is equal to or larger than the first diameter of the anchoring member (3) and where the second end (5) of the anchoring member (4) extends into and through the through-going opening (8) of said base member, and the second end (5) of the anchoring member (4) is deformed in a first area to provide an increased diameter abutting the first surface of the horizontal part and deformed in a second area to provide an increased diameter abutting the second surface of the horizontal part, where the first and the second area deformations press tightly against the first and the second surface of the horizontal part fixing the anchoring member in position relative to the base member.

IPC 8 full level

E04H 12/22 (2006.01); **E04B 1/00** (2006.01); **E04B 1/26** (2006.01)

CPC (source: EP)

E04B 1/26 (2013.01); **E04H 12/2253** (2013.01); **E04B 1/003** (2013.01); **E04B 2001/2684** (2013.01)

Citation (search report)

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- [XI] US 2004163334 A1 20040826 - CARLSON BRUCE KENNETH OSCAR [CA]
- [A] JP 2003129644 A 20030508 - ASAHI WOODTEC CORP
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Cited by

EP2801682A1; AT516460A1; AT516460B1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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