

Title (en)
Purlin and purlin support

Title (de)
Pfette und Pfettenhalter

Title (fr)
Panne et support pour panne

Publication
EP 1344876 A2 20030917 (DE)

Application
EP 03005709 A 20030313

Priority
• DE 20204157 U 20020314
• DE 20204541 U 20020322

Abstract (en)
The purlin holder, for a roof construction, has a support (6) for straight or angled purlins (2) with an upper (18) and lower (16) member linked by a connecting web (4). The tubular support (6) bears against the connecting web. The tubular support has a polygonal cross section e.g. triangular, quadrilateral or as a parallelogram. The tubular support has at least three walls (8,10,12,14), where one wall is parallel to the lower purlin member, and one wall is parallel to the connecting web of the purlin structure, with wall profiles (20,22) matching the profiles (24,26) of the web.

Abstract (de)
Bei einer Pfette (2,3,5) mit einem Untergurt (16), mit einem Obergurt (18) und mit einem Steg (4), der den Untergurt (16) mit dem Obergurt (18) verbindet, ist vorgesehen, dass der Steg (4) mindestens einen Versatz (46) aufweist, wobei die Stegelemente des Steges (4) vor und hinter dem Versatz (46) parallel zueinander verlaufen. <IMAGE>

IPC 1-7
E04D 12/00; **E04C 3/07**; **E04B 7/02**

IPC 8 full level
E04B 7/02 (2006.01); **E04C 3/07** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)
E04B 7/024 (2013.01); **E04C 3/07** (2013.01); **E04C 2003/0421** (2013.01); **E04C 2003/0434** (2013.01); **E04C 2003/0473** (2013.01); **E04C 2003/0482** (2013.01)

Citation (examination)
• GB 2164966 A 19860403 - ROSE SECTIONS LIMITED EDWARD
• FR 2714861 A1 19950713 - SAINT MAXENT MICHEL [FR]
• US 4409771 A 19831018 - LOWE COLIN F [US]

Cited by
CN102677823A; WO2011063447A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1344876 A2 20030917; **EP 1344876 A3 20040414**

DOCDB simple family (application)
EP 03005709 A 20030313