

Title (en)
JUNCTION FASTENER

Title (de)
KNOTENPUNKTBEFESTIGUNG

Title (fr)
DISPOSITIF DE SOLIDARISATION D'ASSEMBLAGE

Publication
EP 0725867 A1 19960814 (EN)

Application
EP 94901075 A 19931111

Priority
• NO 9300168 W 19931111
• NO 924359 A 19921112

Abstract (en)
[origin: WO9411585A1] A junction fastener (1; 4) especially in construction of roof structures such as roof trusses for connection between two rafters and between rafters and a roof beam. The junction fastener (1; 4) is comprising two opposite parallel vertically disposed perforated sheets (2; 5) and is characterized in that the sheets (2; 5) are centrally connected to a horizontally disposed axis symmetrical device (3) therebetween and the sheets (2; 5) being in a mutually spaced relationship corresponding to the width of the rafters and the roof beam. The said axis symmetrical device (3) is resting in corresponding recesses in the junction faces between two rafters or between rafters and the roof beam. The invention is providing a junction fastener which is self-supporting and self-centering. It gives an easy and thus a quick assembling of roof trusses and no special tools are required.

IPC 1-7
E04B 1/58; **E04C 3/17**

IPC 8 full level
E04C 3/17 (2006.01); **F16B 15/00** (2006.01)

CPC (source: EP)
E04C 3/17 (2013.01); **F16B 15/0053** (2013.01)

Citation (search report)
See references of WO 9411585A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9411585 A1 19940526; AU 5578394 A 19940608; EP 0725867 A1 19960814; FI 952296 A0 19950511; FI 952296 A 19950511; NO 179149 B 19960506; NO 179149 C 19960814; NO 924359 D0 19921112; NO 924359 L 19940513

DOCDB simple family (application)
NO 9300168 W 19931111; AU 5578394 A 19931111; EP 94901075 A 19931111; FI 952296 A 19950511; NO 924359 A 19921112