Title (en)

Pyramid shaped roof truss particularly for a glazed roof

Title (de)

Pyramidenförmiges Dachgerüst, insbesondere für ein Glasdach

Title (fr)

Charpente de toit en forme de pyramide, en particulier pour un toit vitré

Publication

EP 0624694 B1 19970205 (DE)

Application

EP 94106630 A 19940428

Priority

DE 4316063 A 19930513

Abstract (en)

[origin: EP0624694A2] The connecting parts (3) and a union part are interconnected using a basic part (6) cut from a massive bar profile with units outside a vertically running toothed profile (10) for each support (7). The supports are cut away with a width which is equal to the height of the hollow cross-section of the box profile (2). The connection parts (3) and/or the union part are cut away from the massive bar profile with such a height that in the area of the toothed profile (10) they have at the bottom and top with applied supports (7) approximately the same height. At the top the union part at least tin the area of the toothed profile (10) is inclined in the same angle as the supports (7).

IPC 1-7

E04B 7/02; E04D 3/06

IPC 8 full level

E04B 7/02 (2006.01); **E04C 3/44** (2006.01); **E04D 3/06** (2006.01); **E04D 13/03** (2006.01); E04B 7/06 (2006.01); E04D 3/08 (2006.01)

CPC (source: EP)

E04B 7/028 (2013.01); **E04C 3/44** (2013.01); **E04D 3/06** (2013.01); **E04D 13/03** (2013.01); E04B 2007/066 (2013.01); E04D 2003/0806 (2013.01); E04D 2003/0868 (2013.01); E04D 2003/0875 (2013.01); E04D 2003/0881 (2013.01)

Cited by

DE102005036722B4; GB2543869B; GB2335212A

Designated contracting state (EPC)

AT BE CH DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0624694 A2 19941117; **EP 0624694 A3 19950301**; **EP 0624694 B1 19970205**; AT E148758 T1 19970215; DE 4316063 C1 19940818; DK 0624694 T3 19970811; ES 2099504 T3 19970516

DOCDB simple family (application)

EP 94106630 A 19940428; AT 94106630 T 19940428; DE 4316063 A 19930513; DK 94106630 T 19940428; ES 94106630 T 19940428