

Title (en)
Supporting structure and dismantlable truss members

Title (de)
Tragstruktur und zerlegbare Gitterelemente

Title (fr)
Structure porteuse et éléments en treillis démontables

Publication
EP 1079039 A1 20010228 (FR)

Application
EP 99870177 A 19990824

Priority
EP 99870177 A 19990824

Abstract (en)
The trellis-work component, made from extruded metal, consists of at least two parallel lengthwise tubes (2) with reinforced lengthwise grooves to receive the ends of spacers (6, 8) connecting the tubes together. The inner ends (10) of the spacers are separated by rods (12) of the required length, inserted into the grooves, while threaded plugs (14) in the groove ends prevent any lengthwise movement of the rods or spacers. Separate trellis-work components are joined together end to end by plates with interlocking lugs and bolts.

Abstract (fr)
Structures métalliques et éléments en treillis (1) permettant d'ériger de telles structures. Les éléments en treillis (1) comprennent au moins deux longerons tubulaires (2), disposés parallèlement. Chaque longeron (2) présente sur son pourtour une ou plusieurs rainures (4) longitudinales à ouverture resserrée. Des entretoises (6, 8) sont engagées par translation longitudinale dans les rainures (4) en vis-à-vis, en alternance avec des tasseaux (12), de longueur correspondant à la distance souhaitée entre deux entretoises (6, 8). Les éléments en treillis (1) sont assemblés par des pièces d'extrémité (34) polygonales munies de pentures (40). <IMAGE>

IPC 1-7
E04C 3/08; **E04B 1/24**

IPC 8 full level
E04C 3/08 (2006.01); **E04C 3/32** (2006.01); **E04C 3/40** (2006.01); **E04B 1/24** (2006.01); **E04C 3/04** (2006.01)

CPC (source: EP)
E04C 3/08 (2013.01); **E04C 3/32** (2013.01); **E04C 3/40** (2013.01); **E04B 2001/2457** (2013.01); **E04C 2003/0491** (2013.01); **E04C 2003/0495** (2013.01)

Citation (applicant)

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

DOCDB simple family (publication)
EP 1079039 A1 20010228

DOCDB simple family (application)
EP 99870177 A 19990824