

Title (en)

TRUSSED GIRDER FOR THE CONSTRUCTION INDUSTRY AND METHOD FOR PRODUCING A TRUSSED GIRDER OF THIS KIND

Title (de)

FACHWERKTRÄGER FÜR DEN BAUBEREICH UND VERFAHREN ZUR HERSTELLUNG SOLCHER FACHWERKTRÄGER

Title (fr)

POUTRE EN TREILLIS DESTINÉE AU SECTEUR DE LA CONSTRUCTION ET PROCÉDÉ DE FABRICATION D'UNE TELLE POUTRE EN TREILLIS

Publication

**EP 3612687 A1 20200226 (DE)**

Application

**EP 18718748 A 20180410**

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Abstract (en)

[origin: US2020378119A1] The invention relates to a trussed girder (10) for the construction industry, having an upper flange (14) and having a lower flange (16) made of square timber, which extend along the longitudinal axis (12) of the trussed girder (10) and which are connected to one another by a plurality of struts (24), which are each arranged so as to extend obliquely to the flanges (14, 16). The struts are formed by at least one strut run (18), the upper side and underside (26, 28) of which are formed in an undulating manner in the axial direction and are arranged so as to extend parallel to one another with radii corresponding to one another. The strut run (18) is mortised or dovetailed in the axial direction alternately by means of the upper flange and the lower flange (14, 16) and is formed as a single-piece wood material part. The invention additionally relates to a method for producing trussed girders of this kind, in particular on a mass scale.

IPC 8 full level

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