

Title (en)

METHOD FOR MANUFACTURING A TRUSS OR TRUSS PART FROM TWO OR MORE CONSTRUCTION PARTS, SUCH A TRUSS OR TRUSS PART AND A BUILDING PROVIDED THEREWITH

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES TRÄGERS ODER TRÄGERTEILS AUS ZWEI ODER MEHR BAUTEILEN, EIN DERARTIGER TRÄGER UND TRÄGERTEIL UND EIN GEBÄUDE DAMIT

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PIÈCE OU ARMATURE EN TREILLIS À PARTIR DE DEUX OU PLUSIEURS PIÈCES DE CONSTRUCTION, UNE TELLE PARTIE OU ARMATURE EN TREILLIS ET UN BÂTIMENT ÉQUIPÉ DE CELUI-CI

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Application

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Abstract (en)

The present invention relates to a method for manufacturing a wooden truss or truss part from two or more construction parts, such a truss or truss part and building provided therewith. The method according to the invention comprises the steps of: - determining a desired dimensioning of the truss or truss part; - determining in accordance with the desired dimensioning of the truss or truss part a configuration for a connection between individual construction parts of the truss or truss part with connecting parts, wherein determining a configuration for the connection comprises of dimensioning a number of mutually engaging finger-like elements of the connecting parts; - providing a clamping fit for the mutually engaging finger-like elements in the configuration; - providing a hook-like element on at least one of the connecting parts such that a form-fitting effect is realizable with the connection; and - realizing the connection and assembling the truss or truss part.

IPC 8 full level

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Citation (search report)

- [X] FR 2624536 A1 19890616 - THIMONIER JEAN NOEL [FR]
- [A] US 3204300 A 19650907 - WILLI HOFMANN
- [A] DE 1276894 B 19680905 - WILLI HOFMANN
- [A] DE 3820396 A1 19891228 - DREDEN WILHELM VON DIPL ING [DE]
- [A] US 5149108 A 19920922 - LEISZTER KAROLY [US]

Cited by

DE102023103408B3

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