Title (en)

HOLLOW U-SHAPED SECTION AND MODULE FOR THE RAPID ASSEMBLY OF PIECES OF TIMBER, WHICH IS INTENDED, IN PARTICULAR, FOR THE CONSTRUCTION OF BUILDING STRUCTURES OR FRAMES, AND PRODUCTION METHOD THEREOF

Title (de)

U-FÖRMIGES HOHLPROFIL UND MODUL FÜR DIE SCHNELLE MONTAGE VON HOLZSTÜCKEN, INSBESONDERE ZUR KONSTRUKTION VON GEBÄUDESTRUKTUREN ODER RAHMEN, UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PROFILE CREUX A SECTION EN « U » ET MODULE POUR L'ASSEMBLAGE RAPIDE DE PIECES DE BOIS, NOTAMMENT POUR LA CONSTRUCTION D'OSSATURES, CHARPENTES OU STRUCTURES DE BATIMENT, ET PROCEDE DE FABRICATION

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Application

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Abstract (en)

[origin: WO2007000515A1] The invention relates to a hollow U-shaped section and a module for the rapid assembly of pieces of timber, which is particularly suitable for the construction of building structures or frames.The inventive U-section comprises a bridge and two lateral flanges. The section is characterised in that the thickness of the lateral flanges and the bridge is between 2 and 4 mm and the ratio of the length of the lateral flanges to the length of the bridge is greater than 1.25. The above-mentioned module comprises an arrangement of several hollow sections which are assembled to one another, including at least one of the aforementioned hollow sections. The hollow section production method comprises at least one step consisting in cutting a hollow section having a rectangular cross-section.

IPC 8 full level

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