

Title (en)

PRODUCING SUPPORTING STRUCTURES FROM A PLURALITY OF INDIVIDUAL, EASY-TO-HANDLE, COMPATIBLE AND MODULAR SUPPORTING STRUCTURE ELEMENTS, FOR WOODEN BUILDINGS THAT ARE PREFABRICATED IN THE DRY AND SELF-ASSEMBLY MODE OF CONSTRUCTION

Title (de)

ERSTELLUNG VON TRAGWERKEN AUS EINER VIELZAHL VON EINZELNEN HANDLICHEN, KOMPATIBLEN UND MODULAREN TRAGWERKGLIEDERN FÜR IN TROCKEN- UND SELBSTBAUWEISE KONFEKTIONIERTE HOLZBAUWERKE

Title (fr)

CONSTRUCTION D'OSSATURES PORTEUSES À PARTIR D'UNE PLURALITÉ D'ÉLÉMENTS D'OSSATURE PORTEUSE INDIVIDUELS, MODULAIRES, COMPATIBLES ET FACILES À MANIER, POUR ÉDIFICES EN BOIS PRÉFABRIQUÉS À MONTER À SEC ET EN AUTOCONSTRUCTION

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Abstract (en)

[origin: WO2016058573A1] The invention relates, in general, to the field of wooden building construction with elements consisting of wood and insulating materials. The supporting parts of a wooden construction for a building consist primarily of different supporting structures. According to this invention, the supporting structure of a wooden building is assembled from a modular supporting structure element which is made of wood and easy for an individual to handle. As a result, a supporting structure can be produced, in the dry and self-assembly mode of construction, at any time of year and without the use of mortar or adhesives. A plurality of these easy-to-handle supporting structure elements, which can be laid in the stretcher bond, form the building walls for a wooden house, said supporting structure subsequently being able to be covered with insulating elements and the cavities being able to be filled in with insulating material.

IPC 8 full level

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