

Title (en)
MODULE FOR USE IN PREPARING A PREFABRICATED STRUCTURE, METHOD FOR MANUFACTURING SAME AND TRANSPORT FRAME

Title (de)
MODUL ZUR VERWENDUNG BEI DER HERSTELLUNG EINER VORGEFERTIGTEN STRUKTUR, HERSTELLUNGSVERFAHREN DAFÜR UND TRANSPORTRAHMEN

Title (fr)
MODULE DESTINÉ À ÊTRE UTILISÉ DANS LA PRÉPARATION D'UNE STRUCTURE PRÉFABRIQUÉE, SON PROCÉDÉ DE FABRICATION ET CADRE DE TRANSPORT

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Abstract (en)
[origin: WO2022170430A1] The present invention provides a reinforced concrete module for use in preparing a prefabricated structure comprising a horizontal slab, four corner columns, perimeter beams extending downwardly from a respective longitudinal and transversal edges of the horizontal slab and extending between and connected to adjacent columns; at least two transverse ribs located on an underside of the horizontal slab and extending between two opposing perimeter beams, wherein the module is fabricated as a unitary body. Also provided is a method for fabricating the module, as well as a transport frame configured to support a module on a transport vehicle.

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