

Title (en)
PREFABRICATED UNIT FOR THE REALIZATION OF A CONSTRUCTION FRAME

Publication
EP 0063662 B1 19860102 (FR)

Application
EP 81400652 A 19810424

Priority
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Abstract (en)
[origin: EP0063662A1] 1. Prefabricated assembly for the erection of the vertical bearing framework of a construction, particularly for making walls or partitions, of the type comprising uprights and longitudinal girders, the uprights being adapted to be aligned vertically, resting on a lower longitudinal girder, forming lower base plate, and supporting at their top an upper longitudinal girder forming upper belt, in which the uprights 8, 10 are formed by two identical wooden posts 7, 7', 9, 9' of quadrangular section, coupled and connected by struts 13, 14, 14' and all the uprights and longitudinal girders are provided with perforations made at modular interval and forming mortise, allowing the connection of the elements by insertion of a tenon or plug in the mortises brought into register between the elements to be assembled, characterized in that the uprights, 1, 1', 2, 2' are assembled with one another, as from prefabrication, by crosspieces 3, 4, 5, 3', 4', 5' articulated by one end on one upright, being inserted between the two posts, the opposite end of each crosspiece being articulated on the adjacent upright, allowing storage of the uprights, connected together by the articulated crosspieces, in compacted position, in which the uprights are disposed parallel to one another and side by side, the whole being capable of being displaced from this compacted position to a position of extension in which the uprights are spaced apart from one another by pivoting of the articulated crosspieces and are brought into their position of separation and at suitable distance, being immobilized in this position by crosspieces then perpendicular with respect to the uprights.

IPC 1-7
E04B 1/26

IPC 8 full level
E04B 1/26 (2006.01)

CPC (source: EP)
E04B 1/26 (2013.01); **E04B 2001/2616** (2013.01); **E04B 2001/2696** (2013.01)

Cited by
CN109113750A; DE19963360C2; ITPR20130070A1; AU2009353373B2; FR2650611A1; DE9319162U1; GB2188078A; GB2188078B; CN108915123A; CN116748860A; DE20303904U1; FR2563855A1; FR2795441A1; US4790113A; US4781007A; EP1457610A2; WO2014029848A1; WO2014120028A1; WO02090680A1; WO8602398A1; WO2015040534A1; WO2011040802A1

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