

Title (en)
Modular building

Title (de)
Modulare Häusen

Title (fr)
Habitations modulaires

Publication
EP 0728876 A1 19960828 (FR)

Application
EP 95120650 A 19951228

Priority
CH 54095 A 19950224

Abstract (en)
The assembly consists of cruciform main supports (1,2), each having at least one end which can engage with the end of another support, joists (6) with ends shaped to engage with the supports, and rafters (11) which have one end shaped to engage with a support and the other with another rafter and a support. The interior walls of the building are made from panels shaped to engage with the supports, and the outer ones from other panels with inner surface couplings shaped to engage with hooks fixed to the supports. One end of each support has a central recess or projection for engaging with another support, and the rafters are designed to take ceiling panels and insulation material. The exterior wall coupling elements can be in the form of steel rods fitted between battens and designed to engage with the support hooks.

Abstract (fr)
Ensemble d'éléments préfabriqués pour la construction de bâtiments comportant des poteaux enfichables, des solives (6) s'encastant dans les poteaux, des chevrons (11) s'encastant également dans les poteaux, des parois intérieures (16) s'adaptant entre deux poteaux voisins, et des parois extérieures (20) suspendues à des crochets (19) fixés aux poteaux. <IMAGE>

IPC 1-7
E04B 1/26

IPC 8 full level
E04B 1/26 (2006.01); **E04B 1/00** (2006.01)

CPC (source: EP)
E04B 1/26 (2013.01); **E04B 2001/2684** (2013.01)

Citation (search report)

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Designated contracting state (EPC)
AT BE DE ES FR NL PT

DOCDB simple family (publication)
EP 0728876 A1 19960828; EP 0728876 B1 19990602; AT E180857 T1 19990615; CH 690241 A5 20000615; DE 69510027 D1 19990708; DE 69510027 T2 20000323

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