

Title (en)

STRUCTURAL ELEMENTS, FRAMES THEREOF, PANELS AND PREFABRICATED BUILDING STRUCTURES

Publication

EP 0280050 A3 19890510 (EN)

Application

EP 88101076 A 19880126

Priority

YU 9887 A 19870126

Abstract (en)

[origin: EP0280050A2] A self-supporting prefabricated building structure is formed from a plurality of structural panels interconnected edge-to-edge. The panels have elongate peripheral structural elements which are joined to corresponding elements of adjacent panels to form box-section load-supporting structural columns or beams of the building. The structure avoids the need for making separate building frames or skeletons and allows a self-supporting building to be formed simply by interconnecting prefabricated panels.

IPC 1-7

E04B 1/08

IPC 8 full level

E04B 1/343 (2006.01); **E04B 1/02** (2006.01); **E04B 1/08** (2006.01); **E04C 2/38** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)

E04B 1/08 (2013.01); **E04C 2/384** (2013.01); **E04B 2/7412** (2013.01)

Citation (search report)

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- [A] EP 0040792 A2 19811202 - RENSCH STUDIO SA [CH]
- [A] FR 1110447 A 19560213
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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0280050 A2 19880831; EP 0280050 A3 19890510; AU 1022788 A 19880728; CN 88100327 A 19881102; JP S63277338 A 19881115;
YU 44708 B 19901231; YU 9887 A 19891031

DOCDB simple family (application)

EP 88101076 A 19880126; AU 1022788 A 19880113; CN 88100327 A 19880126; JP 1437088 A 19880125; YU 9887 A 19870126