

Title (en)

Structural elements, frames thereof, panels and prefabricated building structures.

Title (de)

Konstruktionselemente, Rahmen daraus, Wände und vorgefertigte Bauelemente.

Title (fr)

Éléments de construction, leurs cadres, panneaux et éléments de construction préfabriqués.

Publication

**EP 0280050 A2 19880831 (EN)**

Application

**EP 88101076 A 19880126**

Priority

YU 9887 A 19870126

Abstract (en)

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**; **E04C 2/38**

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)

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**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

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