

Title (en)

Prefabricated structures, method for their manufacture and their use in the building industry.

Title (de)

Vorgefertigte Strukturen, Verfahren zur Herstellung und ihre Anwendung in industriellen Gebäuden.

Title (fr)

Structures préfabriquées, méthode pour leur fabrication et leur utilisation dans le bâtiment industriel.

Publication

**EP 0061100 A2 19820929 (EN)**

Application

**EP 82102021 A 19820312**

Priority

IT 6736681 A 19810318

Abstract (en)

The prefabricated structure 9a, 9b comprises a three-dimensional metallic framework 9 of welded steel wires and one or more panels 15 of insulating material. The structures with a single panel are used as partitions or floors, and those with two panels are used as forms for casting concrete 18 which fills the void between the two panels and permits this structure to be used as a supporting element in a building. The individual prefabricated structure can be combined with each other by means of a small number of linking components which allow the simple construction of external and internal walls and other constituent parts of the building under construction.

IPC 1-7

**E04B 2/86**

IPC 8 full level

**E04B 1/16** (2006.01); **E04B 2/84** (2006.01); **E04B 2/86** (2006.01)

CPC (source: EP)

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Cited by

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