

Title (en)

Prefabricated panel structure for the building industry and process for the production thereof.

Title (de)

Vorgefertigte Bauplatte für das Baugewerbe und Verfahren zur Herstellung derselben.

Title (fr)

Panneau préfabriqué pour l'industrie du bâtiment et procédé pour sa fabrication.

Publication

**EP 0058287 A1 19820825 (EN)**

Application

**EP 81830023 A 19810218**

Priority

EP 81830023 A 19810218

Abstract (en)

Prefabricated panel structure for the building industry comprising two thick main slabs (1, 2) of laminated plastic, being kept spaced and mutually glued, so as to form a sealed, flat, box-like body, by thick laminate fillets (4) arranged perpendicularly to the surface of the slabs, (1, 2) along at least their contour; the chamber formed inside said sealed box-like body contains pressed insulating material (3).

IPC 1-7

**E04C 2/34**; **E04C 2/36**

IPC 8 full level

**E04C 2/24** (2006.01); **E04C 2/36** (2006.01)

CPC (source: EP)

**E04C 2/243** (2013.01); **E04C 2/36** (2013.01)

Citation (search report)

- DE 896859 C 19531116 - NORDDEUTSCHE HOMOGENHOLZ GES M
- DE 7439349 U
- DE 497014 C 19300501 - FRIEDRICH PISTOR
- FR 1602672 A 19710111

Cited by

GB2377231A; GB2146681A; WO2010004097A1; WO9508032A1; WO9106724A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LU NL SE

DOCDB simple family (publication)

**EP 0058287 A1 19820825**; **EP 0058287 B1 19860813**; AT E21427 T1 19860815; DE 3175090 D1 19860918

DOCDB simple family (application)

**EP 81830023 A 19810218**; AT 81830023 T 19810218; DE 3175090 T 19810218