

Title (en)

Hollow building panel of extruded plastics.

Title (de)

Kastenförmige Bautafel aus extrudiertem Kunststoff.

Title (fr)

Panneau de construction creux en matière plastique extrudée.

Publication

EP 0006431 A1 19800109 (DE)

Application

EP 79101370 A 19790504

Priority

DE 2828769 A 19780630

Abstract (en)

[origin: CA1112018A] BOX FORMED BUILDING PANEL OF EXTRUDED PLASTIC A box formed building panel has a section in the end walls that joins the panel to an adjacent panel and seals the joint against heat loss. The joining and sealing functions may be combined in a single construction, such as a wedge-shaped projection on one panel insertable into a sealant containing groove in the other panel, or, separate projection and groove combinations may be used for joinder and for sealing. Internal walls and stiffeners may be mounted in the building panel. The building panel may be filled with foam and auxiliary panels mounted on the building panel.

Abstract (de)

Kastenförmige Bautafel, insbesondere aus durchscheinendem oder durchsichtigem Kunststoffmaterial, bei der die aneinander angrenzenden Seiten nach Art von Nut (114) und Feder (135) ineinandergreifen und durch in die Nut (114) eingebrachtes Dichtungsmaterial (149) eine Abdichtung im Stossbereich bewirkt wird.

IPC 1-7

E04C 2/54; **E04B 2/72**; **E04C 2/20**; **E04C 2/38**; **F16S 1/02**

IPC 8 full level

E04B 2/72 (2006.01); **E04C 2/54** (2006.01); **E04D 3/28** (2006.01)

CPC (source: EP US)

E04B 2/72 (2013.01 - EP US); **E04C 2/543** (2013.01 - EP US); **E04D 2003/285** (2013.01 - EP US); **E04F 2201/0115** (2013.01 - EP US); **E04F 2201/0138** (2013.01 - EP US)

Citation (search report)

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DOCDB simple family (application)

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