

Title (en)

PROCESS FOR MAKING VAULTED PANEL-SHAPED ELEMENTS FROM GYPSUM REINFORCED WITH FIBRES

Publication

EP 0418413 A3 19910828 (DE)

Application

EP 89117369 A 19890920

Priority

DE 3811157 A 19880331

Abstract (en)

[origin: EP0418413A2] In the case of a process for making vaulted panel-shaped elements from gypsum reinforced with fibres for linings in the wall and ceiling area of residential and commercial buildings, with a view to cost-effective production of individually designed panel-shaped elements it is envisaged that the developable surface of the element to be made is represented in a plane, that the planar representation of the developable surface is projected onto the undeformed flat fibre-reinforced gypsum material, that the fibre-reinforced gypsum material is trimmed according to the projected surface and that then the moisture content of the fibre-reinforced gypsum material is increased and subsequently the moulding of the fibre-reinforced gypsum material to form the vaulted element takes place in a moulding press. <IMAGE>

IPC 1-7

B28B 1/52; **B28B 11/00**

IPC 8 full level

B28B 11/08 (2006.01); **B28B 11/10** (2006.01); **E04F 13/00** (2006.01); **E04F 13/16** (2006.01)

CPC (source: EP)

B28B 11/0827 (2013.01); **B28B 11/10** (2013.01); **E04F 13/00** (2013.01); **E04F 13/16** (2013.01)

Citation (search report)

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- [AP] SOVIET INVENTIONS ILLUSTRATED, week 9003, 28th February 1990, Derwent Publications Ltd, Londen, GB; & SU-A-1 474 407 (AS UKR TECH HEAT PH) 23-04-1989 (Cat. A)

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