

Title (en)
Heat insulation building element

Title (de)
Bauelement zur Wärmedämmung

Title (fr)
Élément isolant thermique pour la construction

Publication
EP 1225282 A3 20030611 (DE)

Application
EP 02000345 A 20020104

Priority
DE 10102931 A 20010123

Abstract (en)
[origin: EP1225282A2] The insulating body (22) has at least integrated pressure elements (23) of concrete with at least two pressure webs (27,28) made by extrusion and running transversely to the longitudinal extension of the insulating body so that an insulating element (29) is formed between the pressure webs in the form of a hollow cavity screened from the building parts. The elements can be cast using a casting mould of plastics. The pressure elements preferably are made from high tensile concrete with fibre reinforcement.

IPC 1-7
E04B 1/00; **E04B 1/78**

IPC 8 full level
E04B 1/00 (2006.01); **E04B 1/76** (2006.01); **E04B 1/78** (2006.01)

CPC (source: EP)
E04B 1/0038 (2013.01)

Citation (search report)

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EP 02000345 A 20020104; AT 02000345 T 20020104; AT 05017447 T 20020104; DE 10102931 A 20010123; DE 50207459 T 20020104; DE 50214558 T 20020104; DK 02000345 T 20020104; EP 05017447 A 20020104; ES 02000345 T 20020104