

Title (en)

METHOD FOR MANUFACTURING INSULATING CONSTRUCTION ELEMENTS, APPARATUS FOR CARRYING OUT THE METHOD, AND CONSTRUCTION ELEMENT OBTAINED BY THE METHOD

Publication

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Application

EP 79900734 A 19800225

Priority

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Abstract (en)

[origin: WO8000232A1] The method is appropriate for use in the manufacturing of construction elements which comprise one or a plurality of bodies (14, 70) of alveolar material. These bodies are surrounded with an envelope (16, 17, 72) of fibre reinforced concrete material. The material is introduced continuously into a mould (4) divided by partition elements (46, 47) with a view to forming a base layer (17). The alveolar material is placed onto this base layer. Finally a concrete based new material is cast to form the side walls (33) and a cover layer (16). To reinforce the construction element, fibres are placed and shaped on the base layer and on the cover layer. This manufacturing method of such construction elements is rational and economical.

IPC 1-7

B28B 1/16; **E04C 2/26**

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