

Title (en)

Process and apparatus for producing foamed ceramic boards

Title (de)

Verfahren und Vorrichtung zum Formen von Platten aus Schaumkeramik

Title (fr)

Procédé et appareil pour la fabrication des panneaux en mousse céramique

Publication

EP 0824035 A3 20000726 (DE)

Application

EP 97113888 A 19970812

Priority

- DE 19632501 A 19960812
- DE 19647250 A 19961115

Abstract (en)

[origin: EP0824035A2] The process continuously forms e.g. ceramic tiles from a foamed ceramic mass (22). This is produced in a mixer (10) from clay slip and additives, and flows from an outlet (21) of the mixer, to be cast in moulds (4). The moulds are formed by a conveyor belt (2) running below the outlet. The edges of the belt are raised over a length starting before the inlet and ending some distance after it. Loose partitions (6) are held, spaced out, by the walls. The height of these partitions at least equals that of the slabs. Also claimed is the apparatus for the above process.

IPC 1-7

B28B 5/02; **B28B 1/50**; **B28C 5/38**

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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Designated contracting state (EPC)

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EP 0824035 A2 19980218; **EP 0824035 A3 20000726**

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