

Title (en)

HEAT-INSULATING MOULDED BODIES WITH ENVELOPE, AND METHOD FOR PRODUCING SAME

Title (de)

WARMEDÄMMFORMKÖRPER MIT UMHÜLLUNG UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)

CORPS MOULES CALORIFUGES POURVUS D'UN ENROBAGE ET LEUR PROCEDE DE PRODUCTION

Publication

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Application

EP 97953856 A 19971218

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Abstract (en)

[origin: WO9826928A1] The invention relates to a compressed heat-insulating moulded body, in particular a heat-insulating panel, comprised of at least three layers, namely a central layer (B) based on a microporous ceramic material consisting of fine particles, and outer layers (A, A'/A''). To obtain greater homogeneity and improved heat insulation on all sides, the outer layers (A, A'/A'') are made of a fine-grain or macroporous ceramic material. The central layer (B), which is smaller by circumference, is inserted into the outer layers (A) in such a way as to be embedded in a relatively thick border thereof.

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IPC 8 full level

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