

Title (en)

METHOD AND DEVICE FOR INSULATING BUILDING PARTS AND INSTALLATIONS

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ISOLIEREN VON GEBÄUDETEILEN UND EINBAUTEN

Title (fr)

PROCEDE ET DISPOSITIF POUR ISOLER DES PARTIES DE BATIMENTS ET DES ELEMENTS ENCASTRES

Publication

EP 0900307 A1 19990310 (DE)

Application

EP 97924959 A 19970520

Priority

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- EP 9702562 W 19970520

Abstract (en)

[origin: WO9744545A1] A metering screw (20) meters dry granular perlite material from above into a pressure container (10) which can be connected to a compressor (30). At the same time, the perlite material is mixed with an inorganic aqueous binder from a supply vessel (22). The resultant adhesive dry compound is pressurized in the pressure container (10) and fed via a feed line (32) to a cavity in a building. A flexible lance at the end of the feed line (32) injects the insulating compound into the cavity and simultaneously compresses it. After hardening, a cohesive, dimensionally stable insulating body with a high heat-insulating factor is produced.

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IPC 8 full level

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