

Title (en)

Light building facade and method for its manufacturing

Title (de)

Leichte Gebäudefassade und Verfahren zu ihrer Herstellung

Title (fr)

Façade légère pour bâtiment et son procédé de fabrication

Publication

EP 0730067 B1 20000628 (FR)

Application

EP 96400444 A 19960301

Priority

FR 9502435 A 19950302

Abstract (en)

[origin: EP0730067A1] The walling material, esp. for providing insulation, consists of an inner layer (8) of a rigid material such as plaster panels, the outer surface of which is sprayed to form a vapour barrier film (10). This is covered by a layer (11) of a thermal insulation material based on mineral fibres and a binding agent. It is at least 1 cm thick and sprayed onto the film layer (10) so that it adheres to it, and is covered by an outer, continuous rainproof layer made from a micro-porous water-impermeable resin, sprayed onto the outer surface of the thermal insulation layer and penetrating it to a depth of at least 1 cm. The vapour barrier film (10) is pref. latex-based and at least 150 micron thick; the thermal insulation layer has a density of 200/250 kg/m<3>, and the rainproof micro-porous resin layer is based on methacrylic resin.

IPC 1-7

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IPC 8 full level

E04B 1/76 (2006.01); **E04B 2/84** (2006.01)

CPC (source: EP)

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Cited by

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