Title (en)

MODULAR INSULATED AND REINFORCED CLADDING LAYER FOR WALLS IN GENERAL AND METHOD FOR MAKING THE CLADDING LAYER

Title (de)

MODULARE ISOLIERTE UND VERSTÄRKTE VERKLEIDUNGSSCHICHT FÜR WÄNDE IM ALLGEMEINEN UND VERFAHREN ZUR HERSTELLUNG DER VERKLEIDUNGSSCHICHT

Title (fr)

COUCHE DE REVÊTEMENT MODULAIRE ISOLÉE ET RENFORCÉE POUR MURS EN GÉNÉRAL ET PROCÉDÉ DE FABRICATION DE LA COUCHE DE REVÊTEMENT

Publication

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Application

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- IT UA20163695 A 20160523

Abstract (en)

[origin: EP3128101A1] The invention is a covering (R) for walls (M), comprising an insulating layer, a layer of cement plaster (C) incorporating a layer made up of modular lattices (1, 1') defining a counteracting plane (B) that is spaced from the insulating layer, projections or protrusions or spacer elements in general (R, R1, 21, 22, 23, P21) positioned between said lattices (1, 1') and the insulating layer and defining a hollow space filled with said layer of cement plaster (C), fixing means (3) suited to constrain said lattices (1, 1') to said wall (M). The system that is the subject of the invention achieves several important results, such as: refurbishment of already existing overcladding, improved heat insulation, improved resistance to fire, high mechanical performance, improved acoustic insulation, improved anti- seismic properties, easy and quick application with reduced costs, optimal finishing of the plaster.

IPC 8 full level

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CPC (source: EP)

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