

Title (en)

Prefabricated insulating panel for cladding buildings, insulating cladding obtained therefrom and corresponding manufacturing method

Title (de)

Vorgefertigtes Isolierpaneel für Bauwerksverkleidungen, damit erlangte gedämmte Verkleidung und entsprechende Herstellungsmethode

Title (fr)

Panneau préfabriqué isolé pour revêtement d'immeuble, revêtement obtenu à l'aide de ce panneau et procédé de fabrication associé

Publication

**EP 2189585 A1 20100526 (EN)**

Application

**EP 09176235 A 20091117**

Priority

IT MO20080300 A 20081121

Abstract (en)

A prefabricated insulating panel (1) for cladding buildings, an insulating cladding obtained therefrom and a corresponding manufacturing method, the prefabricated insulating panel comprising a structural slab (2) made of thermally insulating material are provided with a first face and a second face (2a,2b) which are mutually opposite and at least one reinforcement element (3) which is associated and superimposed so as to cover the first face (2a), the exposed and laying surfaces (1b,1a) of the panel being formed respectively by the second face (2b) of the structural slab (2) and the reinforcement element (3); the exposed surface (1a) is shaped to form at least one recessed band (4), arranged at at least one perimetric region and having a substantially lower thickness than the remaining portion of the panel. Further an insulating cladding (8) for buildings comprising such panels and a method of manufacturing a prefabricated insulating panel (2) are described.

IPC 8 full level

**E04B 1/76** (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP)

**E04B 1/762** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**EP 2189585 A1 20100526**; IT MO20080300 A1 20100522

DOCDB simple family (application)

**EP 09176235 A 20091117**; IT MO20080300 A 20081121