

Title (en)
Insulating panel for inhabited buildings.

Title (de)
Dämmplatte für Wohngebäude.

Title (fr)
Panneau, isolant pour des bâtiments d'habitation.

Publication
EP 0634533 A1 19950118 (EN)

Application
EP 93116424 A 19931011

Priority
IT BL930010 A 19930517

Abstract (en)
Insulating panel to be applied either onto roofs or against inner or outer walls of inhabited buildings. Panel comprising a part (14) made of foamed plastic material, shaped on its surface with relief parts (15) and depressed parts (17, 18) for laying and supporting a plurality of roof covering elements of different forms, said part (14) being coated on its surface with one or more layers of waterproofing material like the bitumen emulsion and thereafter with eventual fine-grained solid material to roughen such surface. Panel comprising also a plurality of relief parts (67) on its upper surface, in which drilled inner inserts (68) are provided, which are made of material with hardness and mechanical strenght higher than those of the panel material. Thus, the roof covering elements may be fixed to such inner inserts (68) without damaging the panel material. Support panel acting as insulation, as waterproofing material and provided with a simple, light and cheap structure. <IMAGE>

IPC 1-7
E04B 7/20; **E04F 13/00**; **E04D 13/16**

IPC 8 full level
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CPC (source: EP)
E04B 7/225 (2013.01); **E04D 13/172** (2013.01); **E04D 13/178** (2013.01); **E04F 13/007** (2013.01)

Citation (search report)

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