

Title (en)

Insulation panels and their use for renovating flat roofs

Title (de)

Wärmedämmplatte und deren Verwendung bei der Sanierung von Flachdächern

Title (fr)

Panneaux d'isolation et leur utilisation pour rénover des toits plats

Publication

EP 1223261 A3 20030122 (DE)

Application

EP 02000710 A 20020111

Priority

DE 10101302 A 20010114

Abstract (en)

[origin: EP1223261A2] The thermal insulation plate for building purposes has a bottom surface (6) with alternating protrusions (4) and depressions (3) which are provided with a layer (7) capable of absorbing water and/or water vapor. The thermal insulation plate for building purposes has a bottom surface (6) with alternating protrusions (4) and depressions (3) which are provided with a layer (7) capable of absorbing water and/or water vapor. Alternatively the entire bottom surface of the thermal insulation plate consists of the same material as the layer (7). In this case a vapor diffusion barrier or impedance layer can be located between the thermal insulation layer (2) and the material forming the protrusions and depressions (4, 3).

IPC 1-7

E04D 13/16; **E04D 13/17**

IPC 8 full level

E04D 13/16 (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP)

E04D 13/1662 (2013.01); **E04D 13/1687** (2013.01); **E04D 13/172** (2013.01)

Citation (search report)

- [A] EP 1052343 A1 20001115 - ECOTHERM BEHEER B V [NL]
- [A] DE 3804091 A1 19880929 - TAURUS GUMIIPARI VALLALAT [HU]
- [A] DE 3310013 A1 19840927 - DREFAHL JENS ING GRAD [DE]
- [A] DE 3817333 A1 19891130 - CHEM EPITOEANYAGIPARI [HU], et al

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CH704044A1; AT520877A1; AT520877B1; EP2682377A2

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EP 1223261 A2 20020717; **EP 1223261 A3 20030122**; **EP 1223261 B1 20061213**; AT E348228 T1 20070115; DE 10200896 A1 20021002; DE 50208920 D1 20070125

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