

Title (en)

Process for heat and/or sound insulation of buildings.

Title (de)

Verfahren zur Wärme- und/oder Schalldämmung von Gebäuden.

Title (fr)

Procédé pour isolation thermique et/ou phonique pour bâtiments.

Publication

EP 0432467 B1 19951102 (DE)

Application

EP 90121540 A 19901110

Priority

DE 3941273 A 19891214

Abstract (en)

[origin: EP0432467A1] To insulate buildings, especially roofs and outer walls, against heat and/or noise, the system often used is to fit webs (12) or sheets (2, 3, 4) of mineral wool between abutments (27, 28) like rafters. On one side of the webs or sheets is adhesively secured or applied a foil as a vapour guard (5), the free longitudinal strips of which are folded inwards once or several times so that at least one longitudinal edge of the webs (12) or sheets (2, 3, 4) projects beyond the folded edge strips of the vapour guard (5). The webs (12) are packaged in rolls or the sheets (2, 3, 4) in stacks for packaging. To enable the webs (12) or sheets (2, 3, 4) to be easily fitted into the differing widths between abutments (27, 28) and facilitate both prior manufacture and handling on fitting, it is proposed that part of the projection of the longitudinal edge of a width at least equal to that of the greatest difference between different distances between the abutments (27, 28) is directly separated from the packaging unit (1) for fitting to every distance (40) between two abutments (27, 28) less a slight extra width.

IPC 1-7

E04B 1/76

IPC 8 full level

E04B 1/76 (2006.01); **E04D 13/16** (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP US)

E04B 1/7654 (2013.01 - EP US); **E04B 1/767** (2013.01 - EP US); **E04D 13/16** (2013.01 - EP US); **E04D 13/17** (2013.01 - EP US); **Y10T 428/237** (2015.01 - EP US)

Citation (examination)

EP 0075187 B1 19860430 - ROCKWOOL MINERALWOLLE [DE]

Cited by

NL1002930C2; EP0909858A3; US2016319537A1; US9783981B2; WO9740237A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0432467 A1 19910619; **EP 0432467 B1 19951102**; AT E129769 T1 19951115; CA 2071824 A1 19910615; CS 9006250 A2 19910915; CZ 280889 B6 19960515; DE 3941273 A1 19910620; DE 3941273 C2 19911017; DE 59009837 D1 19951207; FI 922727 A0 19920612; HU 216183 B 19990428; HU 9201955 D0 19930928; HU T63669 A 19930928; US 5331787 A 19940726; WO 9109184 A1 19910627

DOCDB simple family (application)

EP 90121540 A 19901110; AT 90121540 T 19901110; CA 2071824 A 19901117; CS 625090 A 19901213; DE 3941273 A 19891214; DE 59009837 T 19901110; EP 9001968 W 19901117; FI 922727 A 19920612; HU 195592 A 19901117; US 85949892 A 19920615