

Title (en)
METHOD OF THERMALLY INSULATING PARTS OF BUILDINGS

Publication
EP 0019058 B1 19831005 (DE)

Application
EP 80101477 A 19800320

Priority
DE 7935446 U 19791217

Abstract (en)
[origin: CA1157629A] Process for thermal insulation of buildings, with heat-insulating panels wherein:with panels having a width which is less than the interval between the rafters, two or more panels are jointed together by tongue and groove joints at their end faces which run parallel to the rafters, the excess piece of panel is cut off to leave a panel assembly equal in width to the space between the rafters plus an allowance of from 0.5 to 5 cm, and the cut-to-size panel assembly is compressed crosswise to the rafters, by the amount of the above allowance and is thus introduced between the rafters, then the excess piece of panel cut off in the previous operation is assembled with another panel, or piece of panel, in the same manner, cut to size and introduced between the rafters, and with panels having a width which is greater than the interval between the rafters, the excess piece of panel is cut off to leave a panel equal in width to the space between the rafters plus an allowance of from 0.5 to 5 cm, and the trimmed panel is compressed, crosswise to the rafters, by the amount of the above allowance and is thus introduced between the rafters, then the excess piece of panel cut off in the previous operation is assembled with another panel, or piece of panel, in the same manner, cut to size and introduced between the rafters. The individual panels or panel assemblies thus introduced between the rafters are then joined by bringing together their tongue and groove profiles running crosswise to the rafters.

IPC 1-7
E04B 1/80; **E04D 13/16**; **E04C 2/10**

IPC 8 full level
E04D 11/00 (2006.01); **E04B 1/80** (2006.01); **E04C 2/10** (2006.01); **E04C 2/20** (2006.01); **E04C 2/30** (2006.01); **E04D 12/00** (2006.01); **E04D 13/16** (2006.01)

CPC (source: EP US)
E04B 1/80 (2013.01 - EP US); **E04C 2/205** (2013.01 - EP US); **E04D 13/1631** (2013.01 - EP US)

Citation (examination)
• DE 2751112 A1 19790517 - SCHILLER WALTER
• DE 7436807 U

Cited by
EP0232506A3; DE19610982A1; GB2313866A; EP0125397A1; DE4434658A1; DE4434658C2

Designated contracting state (EPC)
AT BE CH DE FR GB IT NL SE

DOCDB simple family (publication)
EP 0056640 A2 19820728; **EP 0056640 A3 19820804**; AT E4925 T1 19831015; AU 6543280 A 19810625; CA 1157629 A 19831129; DE 3065109 D1 19831110; DE 7935446 U1 19800403; DK 534480 A 19810618; EP 0019058 A1 19801126; EP 0019058 B1 19831005; IE 50521 B1 19860430; IE 802532 L 19810617; JP S5693945 A 19810729; JP S6017909 B2 19850507; NO 803749 L 19810618; NZ 195843 A 19830729; US 4426818 A 19840124

DOCDB simple family (application)
EP 82100280 A 19800320; AT 80101477 T 19800320; AU 6543280 A 19801216; CA 363936 A 19801104; DE 3065109 T 19800320; DE 7935446 U 19791217; DK 534480 A 19801216; EP 80101477 A 19800320; IE 253280 A 19801204; JP 17594580 A 19801215; NO 803749 A 19801212; NZ 19584380 A 19801216; US 20463680 A 19801106