

Title (en)
UNDERROOFING FOR ROOFS COVERED WITH TILES

Publication
EP 0402629 A3 19920826 (DE)

Application
EP 90108851 A 19900511

Priority
DE 3919511 A 19890615

Abstract (en)
[origin: EP0402629A2] The invention relates to an underroofing having heat insulating slabs laid on roof laths. According to the invention, a slab central part (8) has a greater thickness than the edges, facing the slab centre, of ridge- and eaves-side, wedge-shaped slab parts (2, 3), the ridge-side slab part (2) merging into the slab central part (8) by way of an upper-side step (20) and the eaves-side slab part (3) merging into it by way of an underside step (6) supported on the ridge-side side face (11) of the roof lath (12) concerned. The lateral slab edges form a side groove (25) which begins at a distance from the ridge-side slab edge (9) in the ridge-side slab part (2), extends over the slab central part (8) and ends at a distance from the eaves-side slab edge (19) in the eaves-side slab part (3), and which in the process rises at an acute angle to the plane (10) of the roof lath. Thus, a heat insulating slab design which is of low susceptibility to damage and provides a sealed underroofing is possible. <IMAGE>

IPC 1-7
E04B 7/20; **E04D 3/35**

IPC 8 full level
E04B 7/20 (2006.01); **E04B 7/22** (2006.01); **E04D 3/35** (2006.01); **E04D 13/16** (2006.01)

CPC (source: EP)
E04B 7/225 (2013.01)

Citation (search report)
• [A] DE 3623428 A1 19880128 - FEIL EUGEN [DE]
• [A] DE 3420793 A1 19851205 - HELFRECHT MANFRED [DE]
• [A] DE 3118139 A1 19821125 - HELFRECHT MANFRED [DE]

Cited by
GB2424426A; EP1101878A3; DE4413220A1; EP0690181A1; WO2004111364A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL

DOCDB simple family (publication)
EP 0402629 A2 19901219; **EP 0402629 A3 19920826**; **EP 0402629 B1 19940727**; AT E109237 T1 19940815; DD 295203 A5 19911024; DE 3919511 C1 19900913; DE 59006563 D1 19940901; DE 8907676 U1 19890824; DK 0402629 T3 19941128; ES 2060856 T3 19941201

DOCDB simple family (application)
EP 90108851 A 19900511; AT 90108851 T 19900511; DD 34161390 A 19900613; DE 3919511 A 19890615; DE 59006563 T 19900511; DE 8907676 U 19890623; DK 90108851 T 19900511; ES 90108851 T 19900511