

Title (en)

INTEGRATED ROOFING STRUCTURE

Publication

EP 0135913 A3 19850814 (EN)

Application

EP 84111179 A 19840919

Priority

US 53371683 A 19830919

Abstract (en)

[origin: EP0135913A2] An integrated roofing structure composed of an upper roofing slate, a lower ceiling plate, a plurality of binding battens connecting the roofing slate and ceiling plate together and an insulated material filled therein so as to form an integrated structure having multiple functions for roofing ceiling and heat insulation.

IPC 1-7

E04D 3/35

IPC 8 full level

E04B 7/22 (2006.01); **E04D 3/35** (2006.01)

CPC (source: EP)

E04B 7/22 (2013.01); **E04D 3/352** (2013.01)

Citation (search report)

- [X] AT 315445 B 19740527 - ERNST ZEINER
- [X] FR 1433266 A 19660325 - SERBI A G
- [Y] FR 2393125 A1 19781229 - MISTRAL RENE [FR]
- [Y] US 3246058 A 19660412 - VOELKER WALTER D
- [Y] US 1862292 A 19320607 - BENNETT GEORGE L
- [A] DE 2611893 A1 19770929 - ELDA AG
- [Y] NL 8103038 A 19830117 - MULTINORM BV
- [A] GB 1282144 A 19720719 - GAUNTLETT ARTHUR EDWARD [GB]
- [A] FR 2451429 A1 19801010 - BRIDAY MARCEL

Cited by

US6164021A; EP2500485A1; EP0164952A3; EP1923521A1; EP0699131A4; JP2018178394A; FR2594873A1; EP2053177A1; FR2922567A1; US7316099B2; US7249443B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0135913 A2 19850403; EP 0135913 A3 19850814; AU 3330684 A 19850328; BE 900619 A 19850116; DK 443384 A 19850320;
DK 443384 D0 19840918; EG 16331 A 19861230; GB 2146681 A 19850424; GB 8423418 D0 19841024; ZA 847314 B 19850424

DOCDB simple family (application)

EP 84111179 A 19840919; AU 3330684 A 19840919; BE 213678 A 19840918; DK 443384 A 19840918; EG 57884 A 19840918;
GB 8423418 A 19840917; ZA 847314 A 19840917