

Title (en)

Roof tile for ventilation purposes.

Title (de)

Entlüftungsdachziegel.

Title (fr)

Tuile de ventilation pour toits.

Publication

EP 0663487 A1 19950719 (EN)

Application

EP 95200016 A 19950106

Priority

NL 9400059 A 19940113

Abstract (en)

Roof tile (1) of synthetic material, comprising a top plate (2) and a bottom plate (3), which are spaced at a distance from each other for defining therebetween a hollow space closed in lateral directions, with a lower opening (30), which is arranged in the lower head edge (6) of the tile, for the passage of air to and from the hollow space and the discharge of moisture from the hollow space, and with an upper opening (31), which is at least in part arranged in the bottom plate (3), for the passage of air to and from the hollow space from and to the spaces located below the roof tile in the situation in which the roof tile is used, respectively, wherein the bottom plate (3) is shaped such that an expansion tray (19) is formed in the hollow space for air entering through the lower opening (30). <IMAGE>

IPC 1-7

E04D 1/30; E04D 1/24; F24F 7/02

IPC 8 full level

E04D 1/24 (2006.01); **E04D 1/30** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP US)

E04D 1/24 (2013.01 - EP US); **E04D 1/30** (2013.01 - EP US); **F24F 7/02** (2013.01 - EP); **E04D 1/2916** (2019.07 - EP US);
E04D 2001/309 (2013.01 - EP US)

Citation (search report)

- [YDA] GB 2262295 A 19930616 - UBBINK [GB]
- [Y] GB 2199860 A 19880720 - GLIDEVALE BUILDING PROD
- [A] EP 0117187 A2 19840829 - GOUBAUD MICHEL
- [A] EP 0048982 A1 19820407 - WEITZEL HANS
- [A] GB 2187222 A 19870903 - MARLEY EXTRUSIONS
- [A] DE 9308401 U1 19931021 - GLIDEVALE BUILDING PROD [GB]

Cited by

DE102009043172A1; ES2172400A1; GB2317947A; US9228356B2; EP0945560A2; US7901278B2; WO2013096171A1; WO2011036170A1

Designated contracting state (EPC)

BE DE FR GB NL

DOCDB simple family (publication)

EP 0663487 A1 19950719; EP 0663487 B1 19990908; DE 69511907 D1 19991014; DE 69511907 T2 20000203; NL 9400059 A 19950801

DOCDB simple family (application)

EP 95200016 A 19950106; DE 69511907 T 19950106; NL 9400059 A 19940113