

Title (en)

Roof, in particular for houses

Title (de)

Dach, insbesondere für Häuser

Title (fr)

Toit, en particulier pour des maisons

Publication

**EP 2080849 A1 20090722 (EN)**

Application

**EP 08425025 A 20080117**

Priority

EP 08425025 A 20080117

Abstract (en)

A roof (1), in particular for houses, comprises at least one pitch (4) the structure of which consists of a covering mantle (9) facing outwards and designed to protect at least one inside volume (3) from one or more atmospheric agents; at least one insulating layer (10), interposed between the covering mantle (9) and the inside volume (3) to thermally insulate said inside volume; and at least one lower sheathing (12) facing away from the covering mantle (9). The pitch structure has an air space (13) in fluid communication with an inlet opening (14) formed through the lower sheathing (12), and a vent opening (15) formed through the covering mantle (9). The vent opening (15) is operable to a closed or open condition by an occlusion mechanism (16) to enable passage of air along the air space (13) or accumulation of air therewithin.

IPC 8 full level

**E04D 13/17** (2006.01); **F24F 7/02** (2006.01)

CPC (source: EP)

**E04B 7/02** (2013.01); **E04D 13/17** (2013.01); **F24F 7/025** (2013.01)

Citation (search report)

- [XA] US 3633659 A 19720111 - OHLSSON JARL-ERIK
- [A] FR 2701279 A1 19940812 - HEP [FR]
- [A] DE 9217896 U1 19930715
- [A] NL 1029009 C
- [A] US 4201121 A 19800506 - BRANDENBURG FRANK J JR [US]

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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