

Title (en)

Roofing tile and tiled roof.

Title (de)

Dachziegel und mit Ziegeln gedecktes Dach.

Title (fr)

Tuile pour toiture et toit en tuiles.

Publication

EP 0020103 A2 19801210 (EN)

Application

EP 80301711 A 19800522

Priority

GB 7917940 A 19790523

Abstract (en)

A roofing tile or "artificial slate" (1) has a first side lock portion (2) including upwardly facing channels and a second side lock portion (19) including a downwardly facing channel (20). The tile also has a head lock (3) and a downwardly extending lower end wall (22). A series of interconnected holes (11) is provided in the first side lock and a single hole (18) is provided in the head lock. When the tiles are arranged on a roof in mutually overlapping relationship, the side lock (2, 19) of sideways adjacent tiles interengage and the lower end walls (22) overlie the head lock (3) of downwardly adjacent tiles. Nails passing through one of the interconnected holes (11) and the holes (18) of downwardly adjacent tiles secure the tiles to a roof structure and the series of holes (11) permits adjustment of the amount of overlap between downwardly adjacent tiles.

IPC 1-7

E04D 1/04

IPC 8 full level

E04D 1/04 (2006.01); **E04D 1/20** (2006.01)

CPC (source: EP US)

E04D 1/20 (2013.01 - EP US); **E04D 1/2916** (2019.07 - EP US); **E04D 1/2918** (2019.07 - EP US); **E04D 1/34** (2013.01 - EP US)

Cited by

GB2378966A; EP0396380A1; US6564523B1; WO9941469A1

Designated contracting state (EPC)

AT BE CH DE IT LU NL SE

DOCDB simple family (publication)

EP 0020103 A2 19801210; **EP 0020103 A3 19810114**; **EP 0020103 B1 19840201**; AT E6087 T1 19840215; DE 3066359 D1 19840308; DK 149654 B 19860825; DK 149654 C 19870421; DK 226980 A 19801124; FR 2457355 A1 19801219; FR 2457355 B1 19840106; GB 2051174 A 19810114; GB 2051174 B 19830112

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