

Title (en)

Roof covering with plastic tiles

Title (de)

Dacheindeckung mit Kunststoffziegeln

Title (fr)

Couverture d'un toit avec des tuiles plastiques

Publication

**EP 2292864 A3 20130109 (DE)**

Application

**EP 10006864 A 20100702**

Priority

DE 202009009584 U 20090714

Abstract (en)

[origin: EP2292864A2] The covering has conical sections (17) provided on a lower side of a plastic tile (10), adjacent to a lower edge (12). The conical sections have a snap-in head provided on the lower side, and engaging elements are formed by a bar. A profile seal is detachably fastened to the lower edge. A connecting element is designed as a C-guide rail having an opening in a base. The C-guide rail is fixable on an upper side (15) of the plastic tile by a screw. The C-guide rail resiliently holds the snap-in head. The tile is made of thermoplastic material filled with inorganic material.

IPC 8 full level

**E04D 1/08** (2006.01); **E04D 1/34** (2006.01)

CPC (source: EP US)

**E04D 1/08** (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); **E04D 2001/3438** (2013.01 - EP US); **E04D 2001/3458** (2013.01 - EP US); **E04D 2001/3467** (2013.01 - EP US); **E04D 2001/3482** (2013.01 - EP)

Citation (search report)

- [AD] EP 0209649 A2 19870128 - MACROLINE PAPSDORF KG [DE]
- [AD] WO 9941469 A1 19990819 - BALDINI IOLE [IT], et al
- [A] NL 6616589 A 19680527
- [A] DE 2146363 A1 19730329 - ROETH RUDOLF

Cited by

DE202023001318U1

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**DE 202009009584 U1 20091203**; DK 2292864 T3 20170220; EP 2292864 A2 20110309; EP 2292864 A3 20130109; EP 2292864 B1 20161123

DOCDB simple family (application)

**DE 202009009584 U 20090714**; DK 10006864 T 20100702; EP 10006864 A 20100702