

Title (en)

MATERIAL FOR PRODUCTION OF JUNCTIONS BETWEEN TWO OBJECTS

Title (de)

MATERIAL FÜR DIE HERSTELLUNG VON VERBINDUNGEN ZWISCHEN ZWEI GEGENSTÄNDEN

Title (fr)

MATERIAU PERMETTANT DE REALISER DES JONCTIONS ENTRE DEUX OBJETS

Publication

EP 1446540 B1 20080305 (DE)

Application

EP 02803350 A 20021024

Priority

- DE 10157286 A 20011122
- EP 0211871 W 20021024

Abstract (en)

[origin: DE10157286C1] The invention relates to a material for producing junctions between two objects, for example between a roof tile and a ridge tile. Said material is a deformable filtering foam, which is impregnated with a substance which hardens when penetrated by air. Before the production of said junction, the filtering foam is sealed in an airtight manner together with the substance which impregnates said foam. When the junction has to be produced, the airtight seal is removed and the present material is introduced between the objects which are to be joined. Said material hardens by the then possible penetration of air and the previously soft filtering foam adopts a solid structure.

[origin: DE10157286C1] Material for fixing ridge tiles (10) on roof tiles (8, 9) comprises a filter foam (12) impregnated with a liquid which cures to fix the tiles together.

IPC 8 full level

E04D 1/36 (2006.01); **E04B 1/68** (2006.01); **E04D 13/17** (2006.01)

CPC (source: EP US)

E04D 1/36 (2013.01 - EP US); **E04D 13/174** (2013.01 - EP US); **Y10T 428/249985** (2015.04 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

DE 10157286 C1 20030508; AT E388284 T1 20080315; AU 2002357465 A1 20030610; BR 0214093 A 20040928; BR PI0214093 A8 20170301; BR PI0214093 B1 20190306; DE 50211852 D1 20080417; EP 1446540 A1 20040818; EP 1446540 B1 20080305; ES 2301714 T3 20080701; PL 204700 B1 20100226; PL 369397 A1 20050418; RU 2004118712 A 20050327; RU 2269630 C2 20060210; UA 76516 C2 20060815; US 2005069693 A1 20050331; US 2008236076 A1 20081002; WO 03044300 A1 20030530; ZA 200403556 B 20050928

DOCDB simple family (application)

DE 10157286 A 20011122; AT 02803350 T 20021024; AU 2002357465 A 20021024; BR 0214093 A 20021024; BR PI0214093 A 20021024; DE 50211852 T 20021024; EP 0211871 W 20021024; EP 02803350 A 20021024; ES 02803350 T 20021024; PL 36939702 A 20021024; RU 2004118712 A 20021024; UA 20040503325 A 20021024; US 49657904 A 20041108; US 86544407 A 20071001; ZA 200403556 A 20040510