

Title (en)

Sealing tape with function strip

Title (de)

Dichtband mit Funktionsstreifen

Title (fr)

Ruban d'étanchéité doté de bandes fonctionnelles

Publication

EP 2743416 A3 20140716 (DE)

Application

EP 13196676 A 20131211

Priority

DE 202012104826 U 20121212

Abstract (en)

[origin: EP2743416A2] The tape (1) has a sealing tape body (2) made of a soft foam material, and an attaching unit (11) for fastening the tape at a frame element. Function layers (10a, 10b) are attached at the tape by fixing units (7, 9). The fixing units function as the attaching unit for fastening at the tape at a component. The fixing units are constructed as a multi-layer composite material, where layers of the composite material are formed as foam material layers. The material layers are integrally formed at the body. The fixing units comprise an adhesive layer and are designed as double sided adhesive bands. The function layers are designed as self-adhesive layers i.e. double sided adhesive bands, or grip units.

IPC 8 full level

E04B 1/68 (2006.01); **E04B 1/94** (2006.01)

CPC (source: EP)

E04B 1/6812 (2013.01); **E04B 1/948** (2013.01); **E04B 2001/6818** (2013.01); **E06B 2003/6297** (2013.01)

Citation (search report)

- [X] EP 1118727 A1 20010725 - BAERVELDT KONRAD [CA]
- [X] DE 19910342 A1 20000914 - SALAMANDER IND PRODUKTE GMBH [DE]

Cited by

CN105298353A; US11014345B2; EP2990552B1; EP3567176B1; EP3567174B1; EP3567177B1; EP3567175B1

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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

DE 202012104826 U1 20140313; EP 2743416 A2 20140618; EP 2743416 A3 20140716; EP 2743416 B1 20180228

DOCDB simple family (application)

DE 202012104826 U 20121212; EP 13196676 A 20131211