

Title (en)

Collar connecting a construction structure penetrating the roof to the sub-roofing structure

Title (de)

Ein eine dachdurchdringende Konstruktion mit der Unterdachstruktur verbindender Kragen

Title (fr)

Connexion de collier d'une structure de construction pénétrant la toiture jusqu'à la structure de la sous-toiture

Publication

**EP 2284329 A2 20110216 (EN)**

Application

**EP 10171486 A 20100730**

Priority

PL 38868509 A 20090731

Abstract (en)

Collar made of any flexible and water-proof material, having the shape of a frame surrounding the structure seated in the roof, consisting of elements, permanently connected to each other into a closed circuit, is characterised by that the elements arranged not in parallel against the battens (3) constitute strips connected to each other advantageously in parallel, limited at the outer side with a strip (8) of a material with easily extendible and at the same time water-tight structure.

IPC 8 full level

**E04D 13/03** (2006.01); **E04D 13/147** (2006.01)

CPC (source: EP)

**E04D 13/031** (2013.01); **E04D 13/1475** (2013.01)

Citation (applicant)

- DE 3442276 A1 19850613 - BARTH PETER W
- DE 2554341 B1 19770608 - BRAAS & CO GMBH
- WO 9528537 A1 19951026 - POLYSHEET AS [DK], et al
- WO 9902799 A1 19990121 - VELUX IND AS [DK], et al

Cited by

EP4417763A1; EP3404161A1; CN102433966A; EP3578727A1; EP3404164A1; EP2952646A1; EP3330452A1; DK201670961A1; EP3575509A1; EP4417762A1; EP3885508A1; WO2023186252A1; DE202023102423U1; WO2018210937A1; EP3725971A1; US10934717B2; EP4023836A1

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)

**EP 2284329 A2 20110216; EP 2284329 A3 20130327**; PL 234404 B1 20200228; PL 388685 A1 20110214

DOCDB simple family (application)

**EP 10171486 A 20100730**; PL 38868509 A 20090731