

Title (en)

Connection element for closing a sealing joint in façades

Title (de)

Verbindungselement zum Schließen eines Dichtungsstoßes an Fassaden

Title (fr)

Élément de liaison destiné à la fermeture d'un joint d'étanchéité sur des façades

Publication

EP 2397643 B1 20180314 (DE)

Application

EP 11170497 A 20110620

Priority

- EP 10166450 A 20100618
- EP 11170497 A 20110620

Abstract (en)

[origin: EP2397643A2] The element (100) has an elastic core (102), and elastic areas (103-105) connected with the elastic core and partially designed as anchorage areas for fixing the connection element to a supporting structure. Overlapping areas are connected with ends of sealing strands. The elastic areas form two sealing elements for forming sealing connection with one of the sealing strands and an inner-side profile of the supporting structure respectively, where one of the sealing elements comprises an elliptical cross-section. Another sealing element has layers made from PVC. An independent claim is also included for a facade of a building comprising a supporting structure and facade elements.

IPC 8 full level

B29C 65/56 (2006.01); **B29C 65/58** (2006.01); **E04F 13/08** (2006.01); **E06B 7/14** (2006.01); **E06B 7/16** (2006.01); **E06B 7/23** (2006.01)

CPC (source: EP)

E06B 7/14 (2013.01); **E06B 7/23** (2013.01); **E04F 13/0898** (2013.01); **E06B 2007/145** (2013.01)

Citation (examination)

US 4843791 A 19890704 - MICHLOVIC JOHN J [US]

Cited by

EP2735689A3

Designated contracting state (EPC)

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