

Title (en)
Expansion joint and method

Title (de)
Dehnfugenabdeckung und Verfahren

Title (fr)
Joint d'expansion et procédé

Publication
EP 2261432 A3 20120815 (EN)

Application
EP 10164754 A 20100602

Priority
CA 2668073 A 20090602

Abstract (en)
[origin: EP2261432A2] An expansion joint (20) comprises an elongated flat sheet (22) of flexible and resilient polymeric material having a width and a length; upper and lower surfaces (114, 116) and first and second edges (118, 120). The sheet has selvage edges (24, 26) and a central gland (28). The selvage edges have a pair of parallel elongate first and second scrim (132, 134) which may be formed or embedded on each of the opposite surfaces along the length of the sheet. The rough strips on each surface flank the elongated strip of bare surface of the gland (28). The sheet (22) has an array of apertures (80) located in at least one of the selvage edges (24, 26). The apertures (80) pass through the sheet and the strips and maybe of various shapes, circular, elongate, curving, and either of closed periphery or open to the edges, e.g. as slots or saw tooth edge configuration.

IPC 8 full level
E04B 1/68 (2006.01); **E04D 13/15** (2006.01)

CPC (source: EP)
E04B 1/68 (2013.01); **E04D 13/1415** (2013.01); **E04D 13/151** (2013.01)

Citation (search report)

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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

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