

Title (en)
Expansion joint belt

Title (de)
Dehnfugenband

Title (fr)
Bande de joint de dilatation

Publication
EP 2241693 A3 20140108 (DE)

Application
EP 10158425 A 20100330

Priority
CH 5112009 A 20090330

Abstract (en)
[origin: EP2241693A2] The belt (1) has two outer channels (2, 4) made of butyl elastomer and an intermediate channel (3) lying between the outer channels. The intermediate channel is made of Ethyl-propylene-diene rubber, polypropylene, Polyethylene or copolymer. A surface chamber is provided between the outer channels for check tightness of the belt. The outer channels are connected with each other by middle channels.

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

CPC (source: EP)
E04B 1/6809 (2013.01)

Citation (search report)

- [I] DE 29619576 U1 19970109 - HENKEL KGAA [DE]
- [YD] EP 0440870 A1 19910814 - SCHOOP & CO AG [CH]
- [Y] DE 10204864 A1 20030814 - SCHMID BAUKUNSTSTOFFE GMBH [DE]

Designated contracting state (EPC)
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

DOCDB simple family (publication)
EP 2241693 A2 20101020; EP 2241693 A3 20140108; CH 700619 A2 20100930; CH 700619 B1 20130131

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EP 10158425 A 20100330; CH 5112009 A 20090330