

Title (en)  
Expansion joint in concrete constructions

Title (de)  
Dehnungsfuge für Betonkonstruktionen

Title (fr)  
Joint de dilatation pour constructions en béton

Publication  
**EP 0937834 A1 19990825 (EN)**

Application  
**EP 98202548 A 19980729**

Priority  
BE 9800117 A 19980218

Abstract (en)  
Expansion joint in concrete structures, which comprises two portions to be anchored in the concrete at either side of the expansion joint (2), and a central compressible expansion portion located between them, destined to be located in the expansion joint (2), characterised in that the portions to be applied in the concrete are formed by two side walls (7, 8) extending along each other, which are provided, on their sides directed towards each other, with two elastic ribs (10) between which therefore a space is formed for a material which swells under the influence of moisture, while the extension portion is formed by at least one elastically deformable bridge (9) between the two side walls (7, 8). <IMAGE>

IPC 1-7  
**E04B 1/68**

IPC 8 full level  
**E04B 1/68** (2006.01)

CPC (source: EP)  
**E04B 1/6807** (2013.01); **E04B 2001/6818** (2013.01)

Citation (search report)  
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