

Title (en)
EXPANSION JOINT COVERING FOR ROADWAY CONSTRUCTIONS, PARTICULARLY BRIDGES

Publication
EP 0009583 B1 19811230 (DE)

Application
EP 79102998 A 19790817

Priority
DE 2842171 A 19780928

Abstract (en)
[origin: US4319855A] An elongated plate of elastomeric material is provided with anchoring means along its side edges for fixedly connecting the same to the sections of the road bed on opposite sides of the gap. Spring means are embedded within the plate transverse to the longitudinal axis and secured at its ends to the respective anchoring means so as to be expanded and/or contracted corresponding to the movement of the road section. The spring means preferably comprise helically wound coils spaced in parallel to each other, transverse to the longitudinal direction of the plate.

IPC 1-7
E01C 11/12; **E01D 19/06**

IPC 8 full level
E01C 11/02 (2006.01); **E01C 11/12** (2006.01); **E01D 19/06** (2006.01)

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US 2526879 A 19790329; AT 79102998 T 19790817; BR 7906079 A 19790924; CA 324887 A 19790404; DE 2842171 A 19780928; EP 79102998 A 19790817; JP 12523879 A 19790928; ZA 795155 A 19790927