

Title (en)
Road joint

Title (de)
Fahrbahnübergang

Title (fr)
Perfectionnements aux joints de chaussée

Publication
EP 0669427 B1 19970702 (FR)

Application
EP 95400395 A 19950224

Priority
FR 9402278 A 19940228

Abstract (en)
[origin: EP0669427A1] The road joint provides continuity between two slabs (1,2) separated by a gap (3) which support or form a road (4). The slabs can be displaced relative to each other along a principal axis (X). The joint comprises rigid horizontal teeth (5), parallel to the principal axis, which are mounted on top of the gap and fixed to the first slab (1). A horizontal road surface (6) covering the teeth has two longitudinal edges (8.1,8.2) fixed to the slabs. This surface comprises a rigid plate (7), extending longitudinally parallel to and supported either side the gap, resting on the teeth fixed to the first slab. The surface also has a deformable plate (8), side by side with the rigid plate, extending longitudinally parallel to the gap and covering the teeth fixed to the first slab. This plate, which can deform elastically along the principal axis, has one edge (8.1) fixed to the rigid plate and the other (8.2) fixed to the first slab.

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E01D 19/06

IPC 8 full level
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