

Title (en)

## LEVEL CROSSING

Publication

**EP 0218643 B1 19900110 (DE)**

Application

**EP 86902267 A 19860408**

Priority

AT 118885 A 19850419

Abstract (en)

[origin: WO8606428A1] In a level crossing, the roadway in the zone of the railway is comprised of concrete slabs. The space between the two rails (4, 5) of the railway track (1) is filled with inner plates or slabs (2) which extend from one rail to the other of the railway track (1) and rest elastically on inner shoes (4a, 5a) of the rails. Outer slabs (3) adjacent to the rails of the railway track cover a band outside the rails. One of the edges of said outer slabs (3) rests elastically on the outer shoes (4a, 5a) of the rails, and the side opposite to said edge rests on bearing bodies (12) the inner slabs (2) are frameless plastic concrete slabs provided with an armature, particularly polyester concrete slabs. Preferably, the outer slabs (3) which cover the outer side of the rails are also frameless plastic concrete slabs provided with an armature, particularly polyester concrete slabs. Preferably, the outer slabs (3) which cover the outer side of the rails are also frameless plastic concrete slabs provided with an armature, particularly polyester concrete slabs.

IPC 1-7

**E01C 9/04**

IPC 8 full level

**E01C 9/04** (2006.01)

IPC 8 main group level

**E01C** (2006.01)

CPC (source: EP)

**E01C 9/04** (2013.01)

Cited by

DE4229289A1; WO03016633A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**WO 8606428 A1 19861106**; AT 390085 B 19900312; AT A118885 A 19890815; AT E49429 T1 19900115; AU 5697586 A 19861118; AU 593798 B2 19900222; DE 3668198 D1 19900215; DK 160516 B 19910318; DK 160516 C 19910826; DK 605486 A 19861216; DK 605486 D0 19861216; EP 0218643 A1 19870422; EP 0218643 B1 19900110; FI 865197 A0 19861218; FI 865197 A 19861218; FI 87379 B 19920915; FI 87379 C 19921228; NO 865164 L 19861218

DOCDB simple family (application)

**AT 8600027 W 19860408**; AT 118885 A 19850419; AT 86902267 T 19860408; AU 5697586 A 19860408; DE 3668198 T 19860408; DK 605486 A 19861216; EP 86902267 A 19860408; FI 865197 A 19861218; NO 865164 A 19861218