

Title (en)
Track

Title (de)
Gleis

Title (fr)
Voie ferrée

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Application
EP 00930868 A 20000529

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Abstract (en)
[origin: WO0073588A1] The invention relates to a track whose rails (2) are each separately supported by a shared dimensionally stable support slab (3) which is positioned under said two rails. The invention also provides for inner runway slabs (4, 4a-4b) which fill the gap between the rails (2) and outer runway slabs (5) which adjoin the rails on the outside, said runway (5) forming a surface on which traffic is able to circulate at the level of the rails. The support slab (3) extends across the full width of the outer runway slabs (5) towards the outside. The outer runway slabs (5) rest on the support slab (3) and are prevented from lateral displacement on same by way of a form fit created by undercuts. The two rails (2) of the track (1) preferably are supported on the support slab (3) by elastic intermediate layers (10) such that they can each separately undergo a transverse displacement. The inner runway slabs (4, 4a-4b) exert a pressure on the rails which pushes said rails outwards (2) against the rail-side edge (12) of the outer runway slabs (5) in a track-holding manner.

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