

Title (en)
EXPANSION JOINT FOR PART OF A RAILWAY TRACK.

Title (de)
DEHNUNGSSTOSS FÜR EIN GLEISTEIL.

Title (fr)
JOINT DE DILATATION POUR UNE PARTIE DE VOIE FERREE.

Publication
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Application
EP 93909914 A 19930507

Priority

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- EP 9301117 W 19930507

Abstract (en)
[origin: WO9323624A1] An expansion joint for part of a railway track arranged on a foundation (20) has a stock rail (10) with a stock rail head (14) and a tongue (34) movable with respect to and along said stock rail head (34), upon which at least one fastening means (36) acts for pressing it on the stock rail. This expansion joint enables the rail foot to be longitudinally moved with little friction and excludes tipping of the stock rail or tongue. For that purpose, the tongue (34) can be non-positively pressed on the stock rail (10, 14) by the fastening means (36), and the force thus transmitted is decomposed into components that act on the one hand in the direction of the foundation and on the other hand in the direction of the stock rail head (14).

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