

Title (en)

Dilatation apparatus for railway track; mounting plate for a stock-rail or for a switch blade with associated stock-rail on a sleeper

Title (de)

Ausdehnungsvorrichtung für Eisenbahngleis; Montageplatine für eine Backenschiene oder für eine Zunge mit zugehöriger Backenschiene auf einer Schwelle

Title (fr)

Appareil de dilatation pour voie ferrée; platine de montage d'une contre-aiguille, ou d'une aiguille et d'un contre-aiguille associée, sur une traverse pour la réalisation d'un tel appareil

Publication

EP 0709523 B1 20000126 (FR)

Application

EP 95402356 A 19951023

Priority

FR 9412672 A 19941024

Abstract (en)

[origin: EP0709523A1] The assembly, designed to be fitted between two rail sections (2,3) with a predetermined lengthwise axis (4) to allow a relative movement along the axis while providing a rail surface continuity between the, consists of a series of sleepers (34,38) and two points (7,11) with first (13,14) and second (18,19) ends, connected to the rails (5,9) in one (2) of the two sections. Counter-points (8,12) with first (15,16) and second (20,21) ends are connected to the rails (6,10) in the other section (3) and are able to slide relative to the points. Each of the sleepers has fixed or sliding mounting members (35,36,42,43) for the points or counter-points, including rigid plates (42,43) set on elastic sole plates.

IPC 1-7

E01B 11/20; **E01D 19/06**

IPC 8 full level

E01B 11/20 (2006.01); **E01D 19/06** (2006.01)

CPC (source: EP)

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Cited by

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