

Title (en)

Rail section monitoring method and device

Title (de)

Verfahren und Vorrichtung zur Überwachung eines Gleisabschnittes

Title (fr)

Procédé et dispositif de surveillance d'une section de voie ferrée

Publication

EP 0831006 B1 20020703 (DE)

Application

EP 97116129 A 19970917

Priority

CH 230396 A 19960920

Abstract (en)

[origin: EP0831006A1] The track section monitoring method uses a track occupation detection device (GFM) using relays (Rx,Ry) for providing a signal representing the occupation of the track section to a signal-box (STW). The track occupation detection device incorporates a fault detection function for indicating a fault at the signal-box when the closure contact (Kxs) of a track-free signalling relay (Rx) is open when the opening contact (Kyo) of a control relay (Ry) is also open.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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