

Title (en)  
Lifting and directing tie

Title (de)  
Heberichtschwelle

Title (fr)  
Traverse de levage et d'orientation

Publication  
**EP 1891271 A1 20080227 (DE)**

Application  
**EP 06742981 A 20060518**

Priority  
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Abstract (en)  
[origin: WO2006133785A1] The invention relates to a method for replacing a rail for track vehicles, which is laid in a fixed running track by means of ties. According to said method, at least the old ties (11a) of the old rail (10a), which is substantially composed of running rails (14) and the old ties, are replaced with new ties (11b). Some of the old ties (11a') are first removed from the recesses thereof in the fixed substructure (13) of the running track and are replaced by lifting/directing ties (15) which are inserted into the recesses while the other old ties (11a'') initially remain in the recesses (12'') thereof and support the running rails. The remaining old ties (11a'') are replaced with new ties (11b'') once the rail has been placed in the desired vertical and lateral position with the aid of the lifting/directing ties. The lifting/directing ties are then replaced with new ties (11b') once the previously installed new ties (11b'') have been blocked in the recesses (12'') thereof in the position obtained following the vertical and lateral adjustment.

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