

Title (en)

METHOD AND DEVICE FOR COMPACTING THE BALLAST BED OF A TRACK

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERDICHTEN DER SCHOTTERBETTUNG EINES GLEISES

Title (fr)

PROCÉDÉ ET DISPOSITIF DE COMPACTION D'UN LIT DE BALLAST D'UNE VOIE FERRÉE

Publication

**EP 3224416 B1 20210310 (DE)**

Application

**EP 15808080 A 20151126**

Priority

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- AT 2015050301 W 20151126

Abstract (en)

[origin: WO2016081971A1] What is proposed is a method and a device for compacting the ballast bed of a track, in particular in the region of points, with a points-tamping machine (1) which is equipped with a tamping unit (4) and with a lifting/straightening device (2) for straightening the track level that comprises at least one roller tongs (6) and at least one lifting hook (7) and is guided on the machine frame (2) so as to be longitudinally displaceable in the machine longitudinal direction. In order to provide advantageous straightening conditions, it is proposed that a points component measuring unit (3) arranged upstream of the lifting/straightening device (2) in the working direction (C) is provided for position-dependent measuring of the position of points components.

IPC 8 full level

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