

Title (en)  
METHOD AND MACHINE FOR COMPRESSING BALLAST OF A RAIL TRACK

Title (de)  
VERFAHREN UND MASCHINE ZUR VERDICHTUNG VON SCHOTTER EINES GLEISES

Title (fr)  
PROCÉDÉ ET MACHINE DE COMPACTAGE DE BALLAST DE VOIE FERRÉE

Publication  
**EP 2217761 B1 20141231 (DE)**

Application  
**EP 08853792 A 20081017**

Priority  
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• AT 19232007 A 20071127

Abstract (en)  
[origin: CA2703195A1] The compression of ballast (2) of a rail track (3) takes place after two-stage cleaning by means of a cleaning machine (4). For this purpose, cleaned ballast is dispensed and a first ballast layer (29) is thereby formed. The rail track (3) which is laid on said first ballast layer (29) has lateral oscillations imparted to it by a front stabilization unit (24), and the first ballast layer (29) is thereby compressed. The formation of a second ballast layer (30) takes place by means of a second chute (25), which second ballast layer (30) is subsequently compressed by means of a rear stabilization unit (18).

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