

Title (en)

TAMPING MACHINE FOR COMPACTING THE BALLAST BED OF A TRACK

Title (de)

GLEISSTOPFMASCHINE ZUM VERDICHTEN DER SCHOTTERBETTUNG EINES GLEISES

Title (fr)

BOURREUSE MÉCANIQUE SERVANT À COMPACTER LE LIT DE BALLAST D'UNE VOIE

Publication

**EP 3204557 A1 20170816 (DE)**

Application

**EP 15793677 A 20151006**

Priority

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- AT 2015050247 W 20151006

Abstract (en)

[origin: WO2016054667A1] The invention relates to a tamping machine (22) for compacting the ballast bed of a track, said machine comprising at least two tamping units (37, 38, 41) for each side of the tamping machine, which units can be displaced transversely relative to the longitudinal direction of the tamping machine by means of a transversal displacement device. At least two guides, in particular motion bars or sliding tubes (2, 3) are associated with both tamping units (37, 38) of each side of the tamping machine, said guides being offset in relation to one another with respect to their height and in the longitudinal direction of the tamping machine. Each outer tamping unit (37) and its associated guides can be displaced transversely to the longitudinal direction of the tamping machine using an adjusting drive (21) and the inner tamping unit (38) can be displaced on the same guides, independently of the outer tamping unit (37), transversely to the longitudinal direction of the tamping machine using an adjusting drive (21).

IPC 8 full level

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