

Title (en)

TRACK-TAMPING MACHINE FOR COMPRESSING THE BALLAST BED OF A TRACK

Title (de)

GLEISSTOPFMASCHINE ZUM VERDICHTEN DER SCHOTTERBETTUNG EINES GLEISES

Title (fr)

MACHINE DE BOURRAGE DE VOIE POUR COMPRIMER LE LIT DE BALLAST D'UNE VOIE

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Application

EP 21785753 A 20210906

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Abstract (en)

[origin: WO2022051788A1] The invention relates to a track-tamping machine (100) for compressing the ballast bed of a track, comprising a tamping assembly group that has at least two tamping assemblies (ST), which are arranged in a row and can be moved transversely to the track-tamping machine longitudinal direction (AR) by a transverse-movement device, in order to tamp the track on each track-tamping machine side (R, L), said tamping assembly group (V, H) being rotatably mounted on a support (18) for the purpose of a rotational adjustment about a track-tamping machine vertical axis (A). In order to provide advantageous structural conditions, at least two tamping assembly groups (V, H) are arranged one behind the other in the track-tamping machine longitudinal direction (A, R), said groups being rotatably mounted about the track-tamping machine vertical axis (A) via a common rotational device (2), wherein the tamping assemblies (ST) of the tamping assembly groups (V, H) can be moved independently of one another transversely to the track-tamping machine longitudinal direction (AR) and can be lifted and lowered relative to the consoles (3) independently of one another.

IPC 8 full level

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