

Title (en)

TAMPING UNIT FOR TAMPING SLEEPERS OF A TRACK

Title (de)

STOPFAGGREGAT ZUM UNTERSTOPFEN VON SCHWELLEN EINES GLEISES

Title (fr)

UNITÉ DE BALLASTAGE POUR BALLASTER DES TRAVERSES D'UNE VOIE

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Application

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Abstract (en)

[origin: WO2018202380A1] The invention relates to a tamping unit (1) for tamping sleepers (2) of a track (3), comprising a lowerable tool holder (4) and tamping tools (5) lying opposite one another, each tamping tool (5) being connected by a pivot arm (6) to a squeeze drive (7) in order to produce a squeezing action and to an electric vibratory drive (8) in order to produce a vibratory action. The electric vibratory drive (8) comprises an eccentric shaft (14) which is mounted together with a rotor (21) of an electric motor (22) exclusively in an eccentric housing (12), and a stator (24) of the electric motor (22) is flange-mounted by a motor housing (11) to the eccentric housing (12).

IPC 8 full level

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