Title (en)
METHOD AND APPARATUS FOR TAMPING SLEEPERS OF A TRACK

Title (de)
VERFAHREN UND VORRICHTUNG ZUM UNTERSTOPFEN VON SCHWELLEN EINES GLEISES

Title (fr)
PROCÉDÉ ET DISPOSITIF SERVANT À EFFECTUER UN BOURRAGE SOUS LES TRAVERSES D'UNE VOIE FERRÉE

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Application
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Priority
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• EP 2019071549 W 20190812

Abstract (en)
[origin: WO2020052879A1] Method for tamping sleepers (11) of a track (8) by means of a tamping assembly (2) which comprises at least two tamping units (6) each having mutually opposite tamping tools (9) which are mounted on a lowerable tool carrier (10) and which, during a tamping operation, are lowered into a ballast bed (22) while being caused to oscillate and are adjusted relative to one another via adjusting drives (13). Here, tamping of an obliquely positioned sleeper (11) involves the tamping tools (9) or tamping tool pairs being moved in the adjusting direction (26) in a raised position via a controller (16) by means of the adjusting drives (13) with different setting distances (s1, s'1, s2, s'2, s3, s'3, s4, s'4) in such a way that the free ends of the tamping tools (9) or tamping tool pairs rotate approximately about a common vertical axis of rotation (20) in order to be adapted to the oblique position of the sleeper (11).

IPC 8 full level
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