

Title (en)

TAMPING UNIT AND METHOD FOR TAMPING A TRACK

Title (de)

STOPFAGGREGAT SOWIE VERFAHREN ZUM UNTERSTOPFEN EINES GLEISES

Title (fr)

GROUPE DE BOURRAGE ET PROCÉDÉ DE BOURRAGE D'UNE VOIE FERRÉE

Publication

EP 3377698 B1 20191211 (DE)

Application

EP 16787726 A 20161019

Priority

- AT 7422015 A 20151118
- EP 2016001733 W 20161019

Abstract (en)

[origin: WO2017084732A1] In a tamping unit for packing a track, actuating drives (14) are provided for effecting an actuating movement of tamping picks. A first pressure chamber (20) for generating the actuating movement (8) is provided in a hydraulic cylinder (19) of the actuating drive (14), said hydraulic cylinder (19) comprising an actuating piston (17) with a piston rod (18). In addition, a second pressure chamber (21) is provided for generating an opening movement in the direction opposite the actuating movement, and a third pressure chamber (22) is provided for generating vibrations.

IPC 8 full level

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CPC (source: AT EA EP US)

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