

Title (en)
CONTINUOUSLY MOVING TAMPING MACHINE WITH A PLOW ARRANGEMENT

Publication
EP 0397956 B1 19921007 (DE)

Application
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Priority
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Abstract (en)
[origin: EP0397956A1] A continuously moving (non-stop) rail-borne machine (1) for under-tamping the sleepers of a track (6) has a machine frame (11) supported on bogies (2) arranged at a distance from each other and a tool carrier (14), connected thereto via a longitudinal displacement drive (18) and arranged between two bogies (2), for a vertically adjustable lifting and aligning unit (23), and a vertically adjustable tamping unit (19) with tamping tools (20) which can be adjusted and vibrated via adjustment and vibration drives, in pairs, and can be introduced into the ballast, and a second machine frame (29) of a vehicle (30), connected to the machine frame (11), on which is mounted, between two bogies (2, 28), a plough arrangement (32) which can be actuated and vertically adjusted via drives (31, 33). The tamping machine (1) is designed to be connected or coupled in an articulated manner by its front machine frame end (27) (in the working direction) to the second machine frame (29) of the vehicle (30), supported by at least one bogie (28), at the end thereof. <IMAGE>

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