

Title (en)

TRACK-LAYING MACHINE FOR RENEWING RAILS.

Title (de)

GLEISBAUMASCHINE ZUR ERNEUERUNG VON GLEISEN.

Title (fr)

MACHINE DE POSE DE VOIE POUR LA REFECTION DES RAILS.

Publication

EP 0670932 A1 19950913 (DE)

Application

EP 94928330 A 19940909

Priority

- CH 277893 A 19930916
- EP 9403026 W 19940909

Abstract (en)

[origin: WO9508029A1] A track-laying machine (34) for renewing rails consists essentially of a machine chassis (1) supported on bogies (2, 3) with an operating system (38) comprising devices (5, 6, 7) for preparing a ballast bed, lifting old sleepers (8) and laying new ones (9) and devices (35, 36, 10, 11, 12) for carrying the old and new sleepers (8, 9) and for lifting, guiding and spreading old rails (13). There is a sliding device (18) which can roll on the old sleepers (8) to support the bogie (3) immediately in front of the operating system (38) in the direction of work. The operating system (38) for lifting the old (8) and laying the new sleepers (9) is secured outside a section limited by the bogies (2, 3) connected to the machine chassis (1) on an extension (4) lengthening the chassis (1). A height adjusting device (20) is fitted between the extension (4) and the operating system (38).

IPC 1-7

E01B 29/05

IPC 8 full level

E01B 29/06 (2006.01); **E01B 29/05** (2006.01)

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